





# The Acrovyn® Difference

In the past, designers and owners were forced to choose from a limited selection of 'institutional' wall protection options or face wall damage. Thankfully, those days are behind us as Acrovyn now provides many designer profiles, colors, simulated patterns and real woods that enhance and protect your interior.

## AESTHETIC OPTIONS

Acrovyn's creative palette includes solid colors, Chameleon™ simulated patterns and Renaissance™ real woods and metals to offer a well-rounded selection for any interior space. True design freedom is available with Acrovyn by Design® as nearly any image or message can be incorporated into walls for a completely unique creation.

## TEXTURE

Acrovyn 4000 has a contemporary texture that designers and owners overwhelmingly prefer over other companies' wall protection due to its cleanability and aesthetic features.

## SUSTAINABILITY

PVC-free Acrovyn 4000 contains no halogens or other known persistent bioaccumulative toxins (PBTs), is tested to CAN/ULC-S102.2 and is UL® Class A/1 fire-rated and labeled.

## UNRIVALED CUSTOMER SUPPORT

Whether it's customizing an existing product, creating a custom product or supplying project start-up services, Construction Specialties (CS) gives architects and owners what they need to meet regional building codes.

## EVERYTHING YOU NEED IS INCLUDED

Our estimates include everything needed for the product and wall condition you specify. There are no hidden surprises; brackets and mounting hardware are included in our price, and shipping is free for orders over \$500.

## ORDERS CUT & PACKED TO YOUR SPECIFICATIONS

CS supplies Acrovyn in stock lengths or cut to size. Partial shipments and orders packed by floor are also available.

## ONLINE ORDERING

For your convenience (US only), we offer a selection of our most popular models for purchase on our website.

**PROJECT:** Lehigh Valley Healthcare Network  
**ARCHITECT:** Bernardon  
MKSD Architects  
**PRODUCT:** Acrovyn by Design®

**Cover:**  
**PROJECT:** US Department of Energy,  
Forrestal Building Collaboration Center  
**ARCHITECT:** Peck Peck & Associates  
**PRODUCT:** Chameleon™ Wall Panels



PROJECT: St. Alphonsus Regional Medical Center  
ARCHITECT: HDR Inc.  
PRODUCT: Wall Guards (CO-8, HRWS-6C & SCR-80)

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Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see [www.c-sgroup.com/patents](http://www.c-sgroup.com/patents).



PROJECT: Florida Hospital Waterman  
 ARCHITECT: CallisonRTKL  
 PRODUCT: Chameleon™ Wall Covering

Opposite top:  
 PROJECT: Lehigh Valley Healthcare Network  
 ARCHITECT: Bernardon  
 MKSD Architects  
 PRODUCT: Textured Wall Covering



## Acrovyn® Wall Covering

Acrovyn 4000 Rigid Sheet is PVC-free, mounts with adhesive and features a standard Suede texture. It is tested to CAN/ULC-S102.2 and is UL® Class A/1 fire-rated and labeled. All thicknesses can be thermoformed for inside and outside corner conditions. Material in .040" and .060" thicknesses can be radius formed for covering columns.

Mechanically fastened 16 gauge stainless steel sheet is available in 304 alloy with #4 satin finish. Smooth texture is standard; Diamond Plate texture is available.

Material options are supplied in 4' x 8' or 10' (1.2m x 2.4m or 3.0m) sheets; Chameleon™ supplied in standard 4' x 10' sheets.

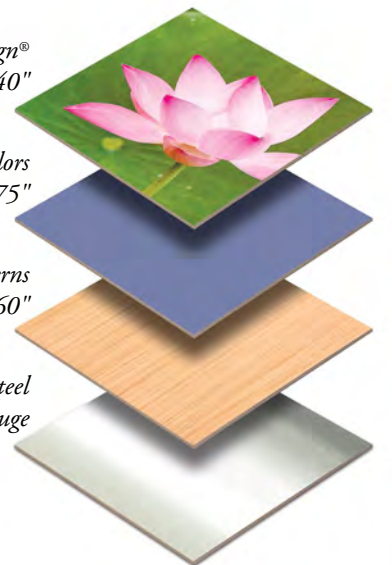
To learn more visit [www.acrovyn.com/wallcovering](http://www.acrovyn.com/wallcovering).

*Acrovyn by Design®*  
 .040"

*Acrovyn Solid Colors*  
 .040", .060", .075"

*Chameleon Patterns*  
 .040", .060"

*Stainless Steel*  
 16 gauge





# Acrovyn® Wall Covering Trim and Caulk Options

**NEW Acrovyn Trims are now available for .075" sheet.**

## Acrovyn Trims

Standard trim offering is available for .040" (1.02mm), .060" (1.52mm) and .075" (1.91m) thicknesses. Vertical, wainscot, inside corner and outside corner trims are available in 10' (3.0m) lengths. Visible trim width is 3/8" (9.53mm).



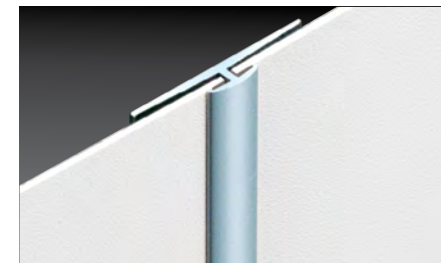
**Wainscot Trim**  
Optional aluminum wainscot available\*



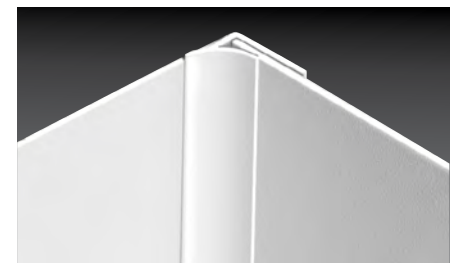
**Vertical Trim**  
Color-matched sealant available

## Aluminum Trims

This optional trim offering is available for .040" (1.02mm) and .060" (1.52mm) thicknesses only. Vertical, wainscot, inside corner and outside corner trims are available in 12' (3.7m) lengths.



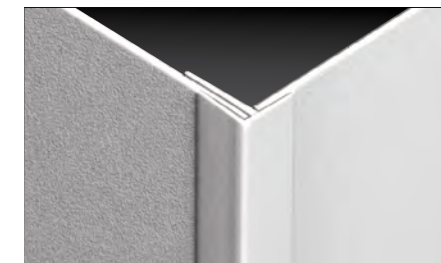
**Aluminum Vertical Trim**



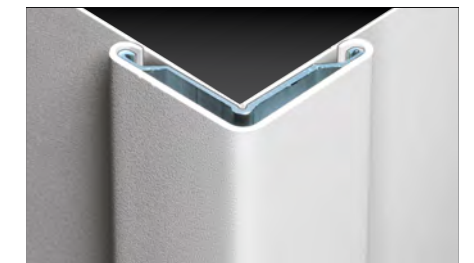
**Inside Corner Trim**  
Optional aluminum inside corner available\*

## Color-Matched & Clear Caulk

Caulk provides an alternative transition between sheets. Color-matched caulk is available for standard finishes and can be specified for Acrovyn by Design®. Clear caulk works well with full wall murals.



**Outside Corner Trim**  
Optional aluminum outside corner available\*



**Optional Outside Corner Guard**  
See pages 22-29 for options.

PROJECT: Hanover Hospital  
ARCHITECT: Marshall Craft Associates, Inc.  
PRODUCT: Chameleon™ Wall Covering

\*Aluminum trims look different. View details online.  
Inside and outside 135° corner trims are available in aluminum only.



PROJECT: Dr. Kirk Lewis Career & Technical High School  
 ARCHITECT: IBI Group, Inc.  
 PRODUCT: Acrovyn by Design®

Opposite top:  
 PROJECT: WVU Medicine Berkeley Medical Center  
 ARCHITECT: VEBH Architects, P.C.  
 PRODUCT: Acrovyn by Design and Wall Covering



## Acrovyn by Design®

It's been proven that properly-used imagery can have a positive impact on learning, healing, productivity and overall outlook. Unfortunately, many facilities find it challenging to maintain high-quality artwork, whether framed or full wall, and achieve these results. With Acrovyn by Design, you can reproduce virtually any image, message or color without the concern of damage. Patterns, photographs, logos and more can safely be embedded behind our durable PVC-free Acrovyn Rigid Sheet, creating stunning interiors that last. Acrovyn by Design opens a new realm of design possibilities and is now available in our wall panel line. We invite you to use the following pages as inspiration for your next interior project. See pages 62-66 for our Acrovyn by Design patterns and pages 18-21 for our wall panel offering.



🌐 [www.acrovynbydesign.com](http://www.acrovynbydesign.com)



PROJECT: California Pacific Medical Center  
 ARCHITECT: Smith-Karng Architecture  
 PRODUCT: Acrovyn by Design®

# Acrovyn by Design®

## Material Specifications

Acrovyn by Design is PVC-free and has been tested in accordance with ASTM E84 Class A/1 fire characteristics. It is supplied in .040" thick rigid sheets, available in sizes 4' x 8' or 10' (1.2m x 2.4m or 3.0m), which are installed using the same adhesive as Acrovyn®. Minimal sheet spacing, caulk and trims allow for proper expansion and contraction of the material.

## Copyright & Image Selection

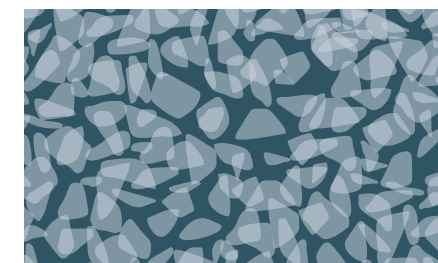
Proper copyright agreement and image quality are the keys to a successful Acrovyn by Design project. Use CS' Image Requirements found on our website at [www.acrovynbydesign.com/imagerequirements](http://www.acrovynbydesign.com/imagerequirements) to guide you through your image selection. Before your order is processed, we require a signed Acrovyn by Design copyright agreement in order to avoid any unnecessary delays and potential copyright infringement claims.



**Incorporate photography, illustrations, branding and more.**

## Standard Patterns

To bring a new aesthetic to the standard Acrovyn wall protection offerings, we provide a selection of ready-to-print patterns. The exclusive patterns are available in a variety of colorways which coordinate with standard Acrovyn colors found on page 58. We also provide custom patterns and variations of our standard patterns.



**See our new patterns on pages 62-66.**



**PROJECT:** Iowa Methodist Medical Center  
**ARCHITECT:** Shive-Hattery Architecture + Engineering  
**PRODUCT:** Saratoga® Wall System

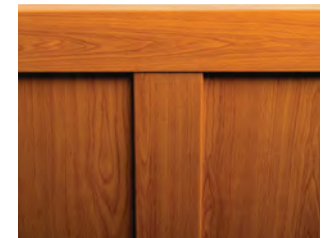
*Opposite top:*  
**PROJECT:** Terrace View at Erie County Medical Center  
**ARCHITECT:** Cannon Design  
**PRODUCT:** Saratoga Wall System



## Acrovyn® Saratoga® Wall System

The Saratoga Wall System is ideal for high traffic areas. Key to the system is our rugged Acrovyn .040" (1.02mm) sheet that is offered in Chameleon™ patterns and solid colors in our standard Suede texture as well as eight optional textures. A variety of panelized designs can be achieved by incorporating matching or contrasting vertical and horizontal moldings available in 9/6" (2.9mm) lengths.

To learn how to specify UL Class B/2 fire rated Acrovyn Saratoga, visit [www.acrovyn.com/saratoga](http://www.acrovyn.com/saratoga).

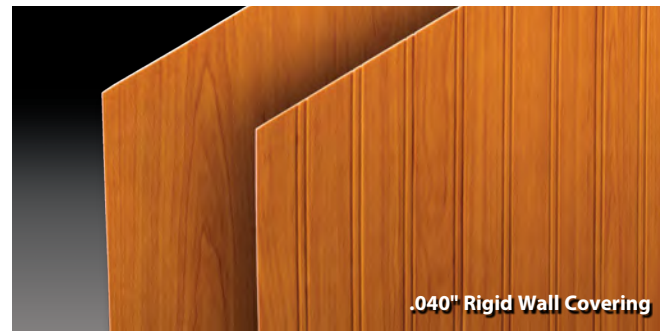




# Acrovyn® Saratoga® Wall System

## Component Details

All components are available in solid colors and Chameleon™ simulated patterns.



.040" Rigid Wall Covering

**Sheet Sizes:** Suede - 4' x 8' & 4' x 10' and 8 Other Textures - 43" x 90" & 43" x 114"

Install vertically or horizontally. All patterns run in the 8' and 10' dimension. Textures run parallel to patterns (90° or 114°) and are typically installed vertically.\*



Notched Wainscot Trim

**Sizes:** 2", 4", 6" or 8" H x 9'6" L

These 1/2" or 5/8" thick trims feature a .040" notch to tuck over wall cladding. Coordinate with vertical trims to minimize trim exposure. Can be used as handrail backer (consult local codes).



Acrovyn Feature Rails for Wainscot Height

**Sizes:** Vary by models - see page 48-51 for more information

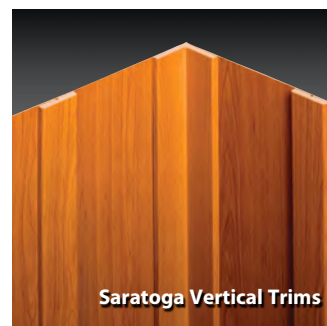
Offered in FR-251N, FR-252N, FR-253N, FR-260N and FR-451N. Trims miter easily to frame windows, door frames and corners. Real wood options also available.



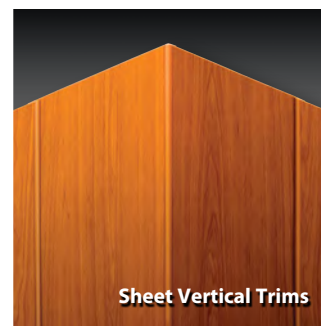
Handrail Backer Board Horizontal Trim

**Sizes:** 2", 4", 6" or 8" H x 9'6" L

Available in 3/8", 1/2" or 5/8" thicknesses. Select 6" or 8" high backer board to coordinate with handrail size. A handrail backer board equal to or larger than the overall handrail height is recommended; consult local codes prior to installation. Trim can also be used as a stand alone piece.



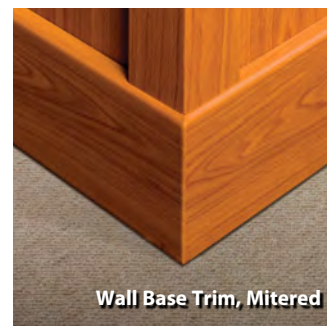
Saratoga Vertical Trims



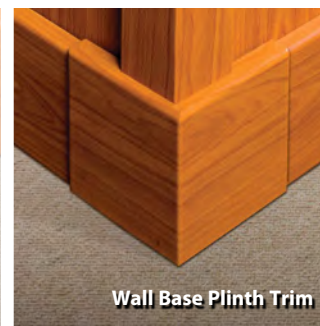
Sheet Vertical Trims

**Size:** 3/8" or 1/2" thick Saratoga trims available 2", 4", 6" or 8" W x 9'6" L and install directly over vertical sheet joints. Coordinate with horizontal trims to minimize trim exposure.

Standard sheet trims can also be used as an economical alternative for treating sheet joints, edges and corners.\*\*



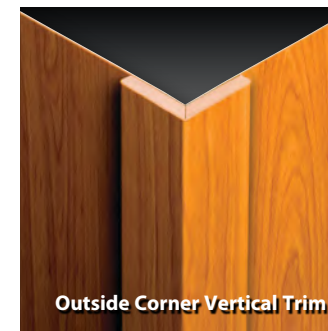
Wall Base Trim, Mitered



Wall Base Plinth Trim

**Sizes:** 4", 6" or 8" W x 9'6" L

1/2" or 5/8" thick wall base trim installs over sheet. Field mitered ends standard. Optional 5/8" thick plinth blocks also available.



Outside Corner Vertical Trim



Odd Angle Outside Corner

**Sizes:** 2", 4", 6" or 8" W x 9'6" L

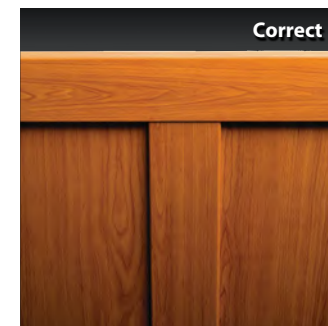
Coordinate 3/8", 1/2" or 5/8" corner thickness with horizontal trims to minimize trim exposure. Odd degree corners are also available.



Inside Corner Vertical Trim

**Sizes:** 2", 4", 6" or 8" W x 9'6" L

Coordinate 3/8", 1/2" or 5/8" corner thickness with horizontal trims to minimize trim exposure. Odd degree corners also available.



Correct



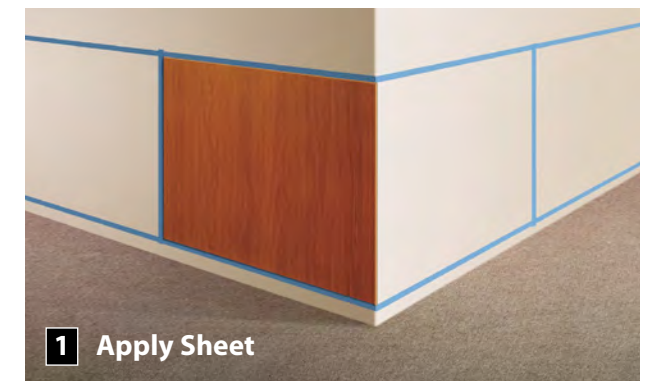
Incorrect

Stepping Down Trim Thickness

**Stepping Down:** When planning your design, be sure to step down the variable trim thicknesses to minimize exposure of cut ends on trim.

## Acrovyn Saratoga

Installs in four simple steps



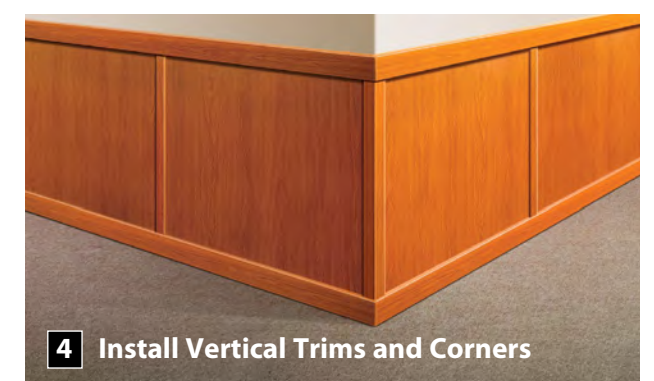
1 Apply Sheet



2 Affix Wall Base Trim



3 Attach Wainscot Trim



4 Install Vertical Trims and Corners

\*Specify if texture is to run parallel or perpendicular to 43" direction.

\*\*Color matched caulk can also be used to seal exposed joints and cover seams.

Appropriate adhesives supplied for Acrovyn wall covering and Saratoga trims. Nominal trim thickness listed.

Custom trims are available; consult factory for details or visit [www.acrovyn.com/saratogainstallation](http://www.acrovyn.com/saratogainstallation) to view our installation video.



PRODUCT: Chameleon™ wall panels with wrapped square edge and recessed reveal

Opposite top:  
PRODUCT: Acrovyn by Design® wall panels with unfinished edge and thin trim



## Acrovyn® Wall Panels

Acrovyn Wall Panels have been reimagined to offer a variety of functional and aesthetic improvements. The offering has expanded to include wrapped square-edge panels, dimensional flexibility, graphic printing capabilities, new trim options and the Sure Snap™ System. Tailored to withstand high-traffic abuse, Acrovyn Wall Panels can be incorporated into a variety of designs that will keep walls beautiful and damage-free.

Acrovyn Wall Panels are UL Classified B/2 and include a moisture-resistant barrier. Available in standard Suede texture with three edge selections, panels can be specified in solid colors, Chameleon™ simulated patterns and Acrovyn by Design®.

*Wrapped Square*

*Wrapped Beveled*

*Unfinished*





**PRODUCT:** Chameleon™ wall panels with unfinished edge and picture frame

**NOTE:** Factory or field cutouts are available to address gas, electric and other required services.

# Acrovyn® Wall Panels Trim and Mounting Options

## Trims

Specify Acrovyn Wall Panels with a look that fits your project design. Ideal for unfinished edge panels, choose either picture frame or thin trim. Both aluminum trims are factory-installed. Trims can be ordered unattached for the permanently mounted panel option.



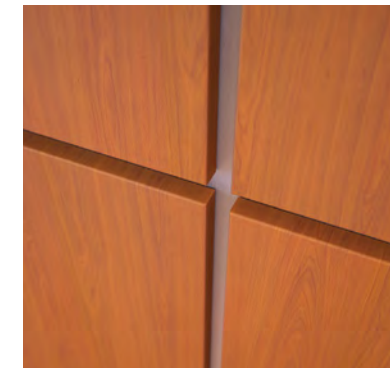
**Picture Frame**



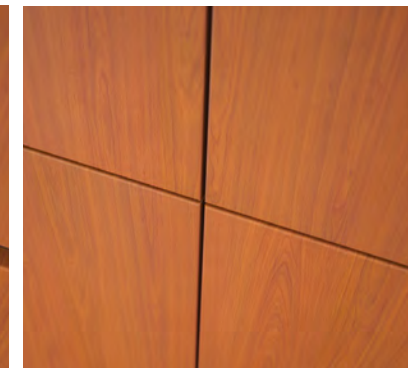
**Thin Trim**

## Reveals

To create the desired effect of complementing or contrasting colors, mount the permanent adhesive or demountable Sure Snap™ panels according to the specified reveal width which can be prefinished with paint, strips of Acrovyn sheet or other preferred wall treatment.



**Recessed Reveal**



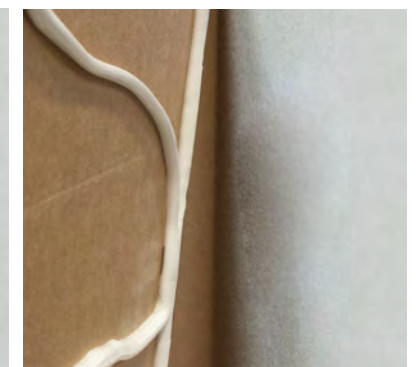
**Butt Joint**

## Mounting Options

The Sure Snap System provides easy installation and removal, requires minimal field-verified dimensions and allows for cut-in-field flexibility, including the ability to splice panels. Permanent adhesive without clips is also available.



**Sure Snap System**  
3/4" thick standard (max std 46" x 118")  
1" thick (max std 45.5" x 117.5")  
2" thick (max std 43.5" x 115.5")



**Permanent Adhesive**  
3/8" thick only (max std 47" x 119")



PROJECT: UCSF Benioff Children's Hospital  
 ARCHITECT: Stanley Beaman & Sears  
 PRODUCT: Corner Guards (SM-20)

Opposite top:  
 PROJECT: Children's Mercy Hospital  
 ARCHITECT: HMN Architects  
 PRODUCT: Wall Covering and Wall Guards (SSM-20 & FR-270)

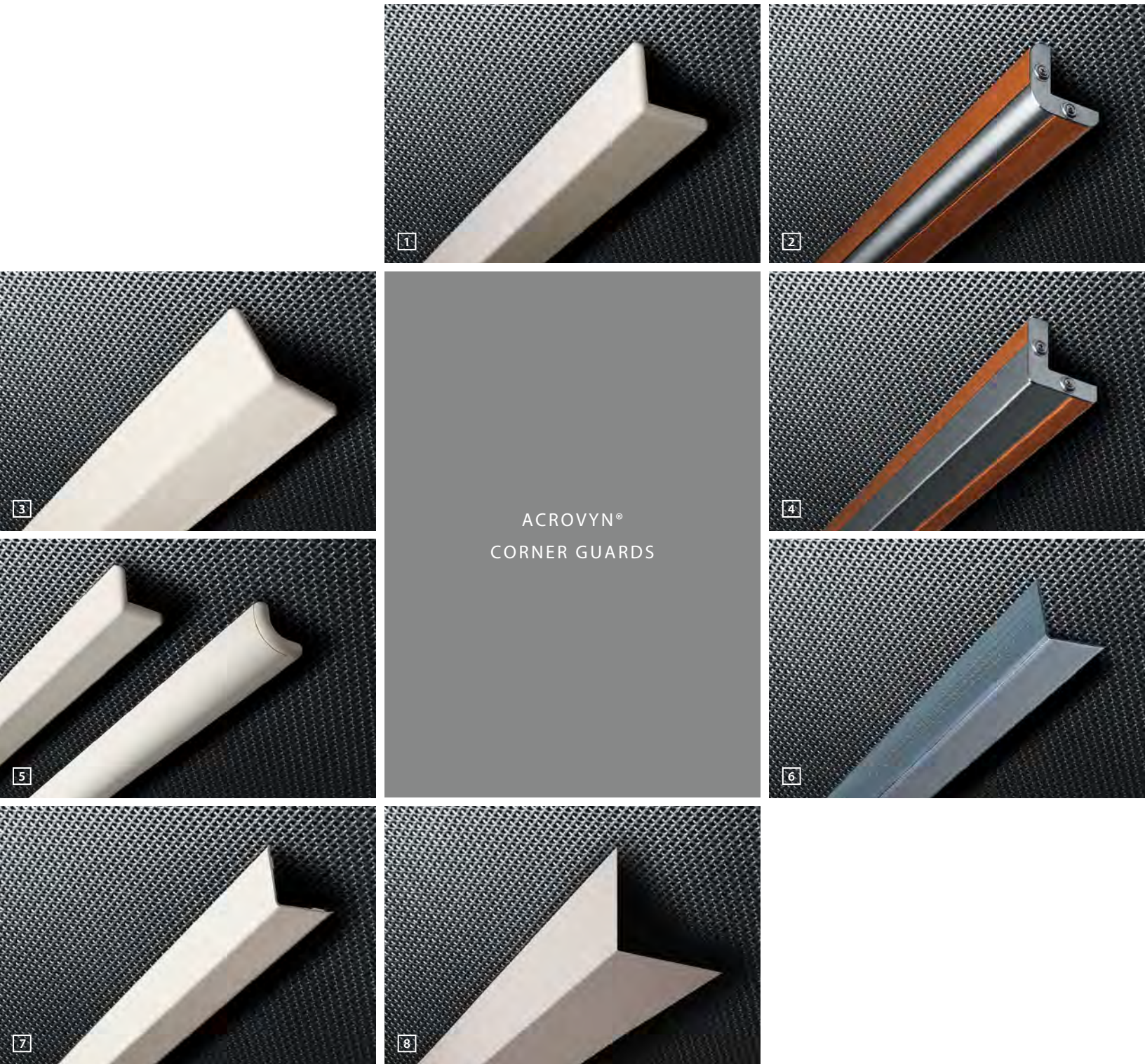


## Acrovyn® Corner Guards

No commercial facility is completely safe from damage without covering all angles of an interior wall. Daily traffic can wreak havoc on commercial facilities, but wall corners and other structural protrusions are particularly prone to damage. Industry-recognized Acrovyn Corner Guards are a simple solution to protect these areas and are available in designs and material options to suit every interior need.



🔗 [www.acrovyn.com/cornerguards](http://www.acrovyn.com/cornerguards)



ACROVYN®  
CORNER GUARDS

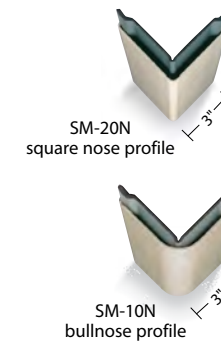
🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/cornerguards](http://www.acrovyn.com/cornerguards).

**1 SM Series** BUY ONLINE

3" (76mm) legs; 20' (6.1m) max height; available in solid colors and Chameleon™ patterns

SM-20N – 1/4" (6mm) square nose radius guard; surface mount regrind retainer standard (aluminum optional, specify SM-20AN); optional horizontal accent available in Black only; refer to SM-20MN for odd angles

SM-10N – 1" (25mm) bullnose radius guard; surface mount aluminum retainer; 90 degree angle only



**2 SMWS-10**

3/4" (21mm) bullnose radius guard; 10' (3.0m) max height; 1" x 1" (25mm x 25mm) recessed stainless guard in 2-3/4" (70mm) wood legs

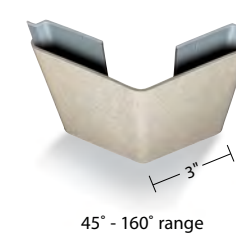
1" (25mm) stainless steel clip surface mounting; stainless steel caps with Black horizontal reveal standard (wood caps optional); available in real woods and finishes; optional powder coat finishes available for stainless components; 90 degree angle only



**3 SM-20MN** BUY ONLINE

3" (76mm) legs; 1/4" (6mm) square nose radius guard; surface mount 2-piece aluminum retainer

20' (6.1m) max height; 2-piece cover supplied over 10' (3.0m); available in solid colors and Chameleon patterns; available for odd angles ranging from 45 to 160 degrees



**4 SMWS-20**

1/8" (3mm) square nose radius guard; 10' (3.0m) max height; 1-3/4" x 1-3/4" (44mm x 44mm) recessed stainless guard in 2-3/4" (70mm) wood legs

1" (25mm) stainless steel clip surface mounting; stainless steel caps with Black horizontal reveal standard (wood caps optional); available in real woods and finishes; optional powder coat finishes available for stainless components; 90 degree angle only; specify SMWS-20M for odd angles ranging from 45 to 179 degrees (metal end cap for 135 degrees only)

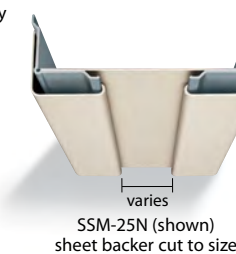


**5 SSM-20N (Left) SSM-10N (Right)** BUY ONLINE

2" (51mm) legs; 20' (6.1m) max height; available in solid colors; 90 degree angle only

SSM-20N – 1/4" (6mm) square nose radius guard; surface mount regrind retainer standard (aluminum optional); optional horizontal accent available in Black only; also available in Chameleon patterns; specify SSM-25N or SSM-25MN for end wall (two SSM-20N guards)

SSM-10N – 1-1/4" (32mm) bullnose radius guard; surface mount aluminum retainer; specify SSM-15M for end wall (two SSM-10N guards)



**6 LG Series**

Clear scratch resistant corner guards with 3/16" (5mm) square nose radius; surface mount chrome-plated metal screw; 10' (3.0m) max height

LG-034 – 3/4" (19mm) legs; 90 degree angle only  
 LG-118 – 1-1/8" (29mm) legs; odd angles available  
 LG-150 – 1-1/2" (38mm) legs; odd angles available  
 LG-200 – 2" (51mm) legs; odd angles available  
 LG-250 – 2-1/2" (64mm) legs; odd angles available  
 LG-300 – 3" (76mm) legs; odd angles available



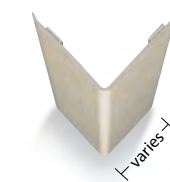
**7 VA Series** BUY ONLINE

3/32" (2mm) square nose radius guard; self-adhesive surface mount tape; available in solid colors

VA-034N – 3/4" (19mm) legs; 8' (2.4m) max height; 90 degree angle only; .060" thick

VA-200N – 1-1/2" (38mm) legs; 10' (3.0m) max height; also available in Chameleon patterns; odd angles available; .090" thick

VA-250N – 2-1/2" (64mm) legs; 10' (3.0m) max height; also available in Chameleon patterns; odd angles available; .090" thick

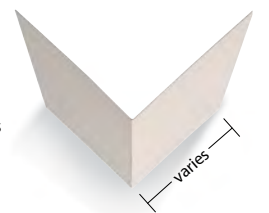


**8 TF Series**

6" (152mm) standard legs; factory thermoformed to specified dimensions and angles from .040" (1.0mm) or .060" (1.5mm) thick Acrovyn® sheet in max 10' (3.0m) height; available in solid colors and Chameleon patterns; adhesive mount

TFC – 90 degree angle standard; inside corners and odd degrees available

TFCH – one-piece end wall channel



\*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see [www.c-sgroup.com/patents](http://www.c-sgroup.com/patents).

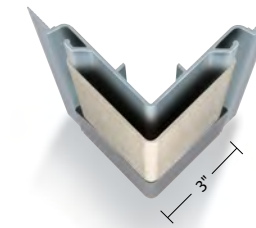
🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/cornerguards](http://www.acrovyn.com/cornerguards).



**1 FS-20N**

3" (76mm) legs; 1/4" (6mm) square nose radius guard; 20' (6.1m) max height; partial or full height; available in solid colors and Chameleon™ patterns; 90 degree angle only

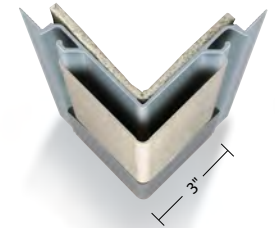
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall appropriate for new wall construction; aluminum base supplied to specified height



**2 FS-20RN Fire-Rated**

3" (76mm) legs; 1/4" (6mm) square nose radius guard; 12' (3.7m) max height; partial or full height; available in solid colors and Chameleon patterns; 90 degree angle only

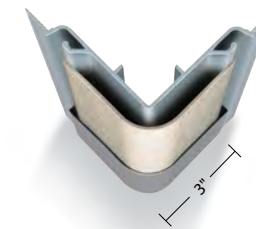
Flush mount aluminum retainer available for 5/8" (16mm) drywall. Appropriate for new wall construction; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; aluminum base supplied to specified height



**3 FS-10N**

3" (76mm) legs; 1" (25mm) bullnose radius guard; 20' (6.1m) max height; full height only; available in solid colors and Chameleon patterns; specify FS-10MN for odd degree angles

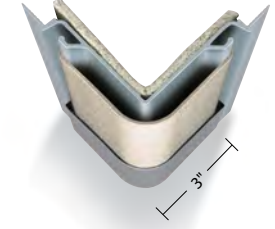
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



**4 FS-10RN Fire-Rated**

3" (76mm) legs; 1" (25mm) bullnose radius guard; 12' (3.7m) max height; full height only; available in solid colors and Chameleon patterns; specify FS-10MRN for odd degree angles

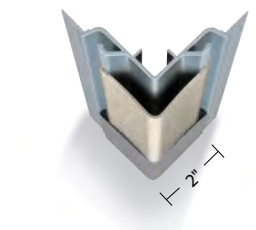
Flush mount aluminum retainer available for 5/8" (16mm) drywall. Appropriate for new wall construction; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; aluminum base supplied to specified height



**5 SFS-20N**

2" (51mm) legs; 1/4" (6mm) square nose radius guard; 20' (6.1m) max height; partial or full height; available in solid colors and Chameleon patterns; 90 degree angle only

Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height

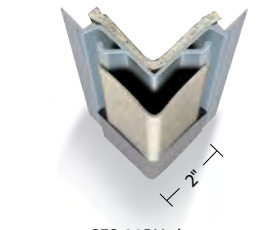


**6 SFS Fire-Rated Series**

12' (3.7m) max height; available in solid colors and Chameleon patterns; flush mount aluminum retainer available for 5/8" (16mm) drywall; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; 90 degree angle only; aluminum base supplied to specified height

SFS-10RN – 2" (51mm) legs; 1-1/4" (32mm) bullnose radius guard; full height only

SFS-20RN – 2" (51mm) legs; 1/4" (6mm) square nose radius guard; partial or full height



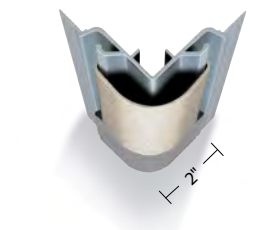
SFS-20RN shown



**7 SFS-10N**

2" (51mm) legs; 1-1/4" (32mm) bullnose radius guard; 20' (6.1m) max height; full height only; available in solid colors and Chameleon patterns; 90 degree angle only

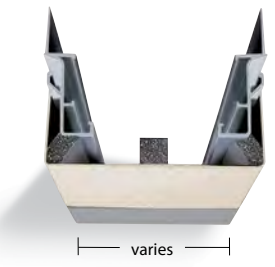
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



**8 FSC-25N**

2" (51mm) legs; 1/4" (6mm) square nose radius guard .060" thick; supplied to specified end wall dimensions; 9'6" (2.9m) max height; partial or full height; available in solid colors and Chameleon patterns; consult factory for corners other than 90 degree angle

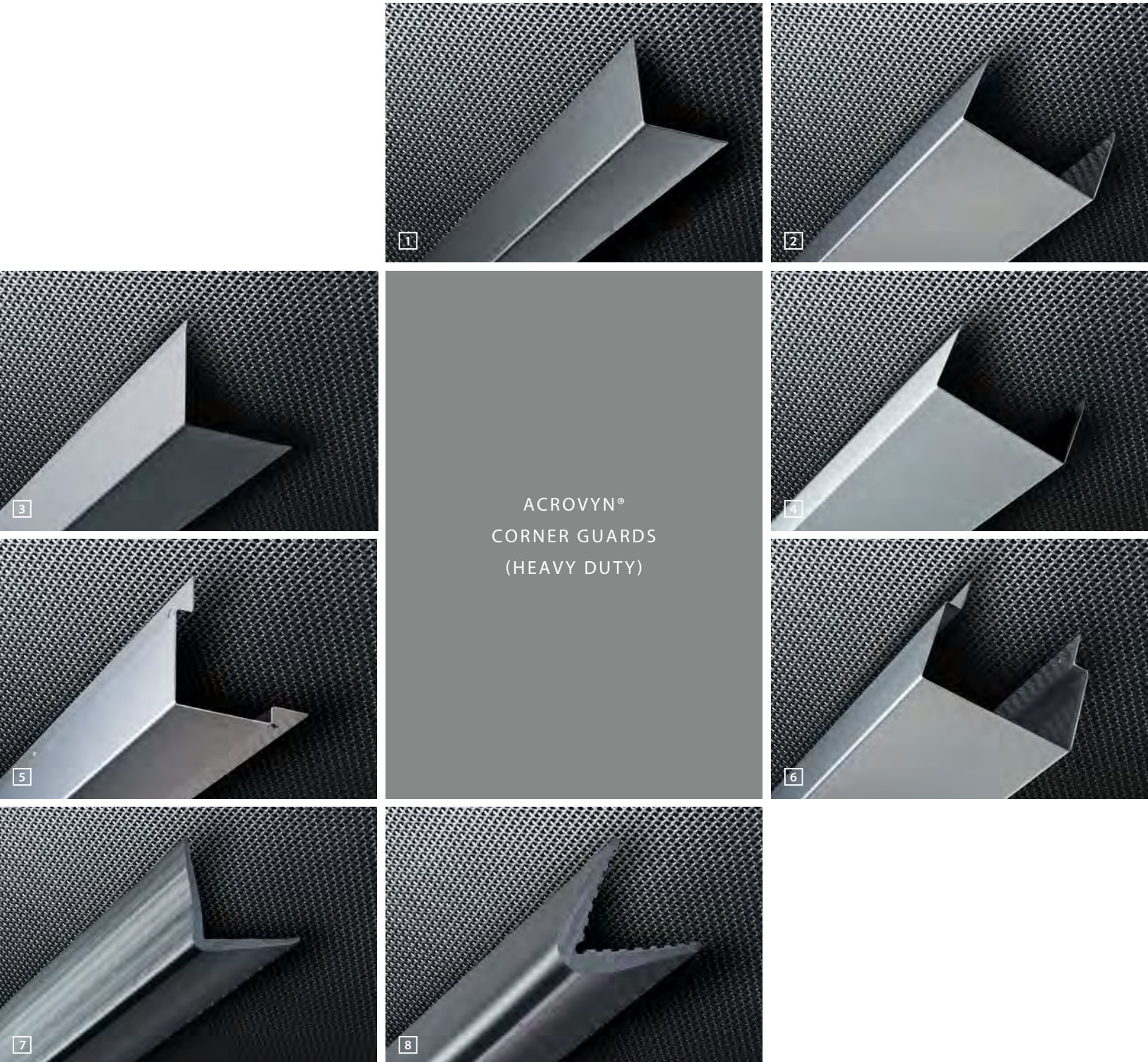
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



varies  
min 3-1/8"  
max 12"

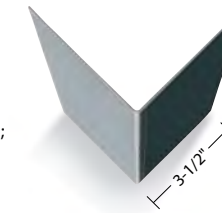
\*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/cornerguards](http://www.acrovyn.com/cornerguards).



**1 CO-8** BUY ONLINE

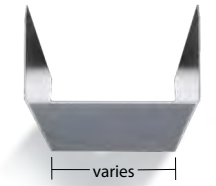
3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) square nose radius guard; 3/4" (19mm) bullnose radius available  
 12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available; specify CO-8M for odd degree angles



other sizes & flush mount options available

**2 SCO-8**

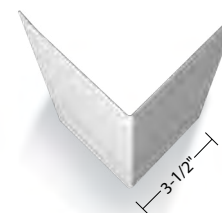
3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) square nose radius guard; supplied to specified end wall dimensions; odd angles available  
 12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available



varies

**3 NEW ACO-8**

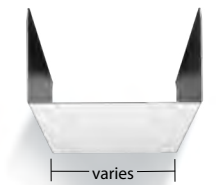
3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) radius square nose aluminum guard, 3/4" (19mm) radius bullnose available  
 12' (3.7m) max height; .063" (2mm) thickness with clear anodized finish standard (custom thickness and finishes available); optional powder coat finishes available; specify ACO-8M for odd degree angles



3-1/2"

**4 NEW ASCO-8**

3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) radius square nose aluminum guard; supplied to specified end wall dimensions; odd angles available  
 12' (3.7m) max height; .063" (2mm) thickness with clear anodized finish standard (custom thickness and finishes available); optional powder coat finishes available



varies

**5 NEW 8PH**

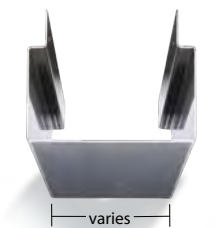
3/16" (5mm) square nose radius guard; supplied to specified leg width; 90 degree angles only; recessed mount with screws  
 12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available



varies

**6 NEW S8PH**

3/16" (5mm) square nose radius guard; supplied to specified end wall conditions; 90 degree angles only; recessed mount with screws  
 12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available



varies

**7 NEW HC-75C**

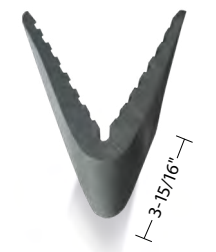
EPDM rubber guard with 2-15/16" (75mm) legs; surface mount with screws; 1/4" (6mm) square nose radius guard  
 9'10" (3.0m) max height; supplied in Black only



2-15/16"

**8 NEW HC-100C**

EPDM rubber guard with 3-15/16" (100mm) legs; surface mount with screws; 19/32" (15mm) square nose radius guard  
 9'10" (3.0m) max height; supplied in Black only



3-15/16"

*Appropriate mounting hardware, etc. included for all models.  
 Tamper resistant options available for models with exposed fasteners.*



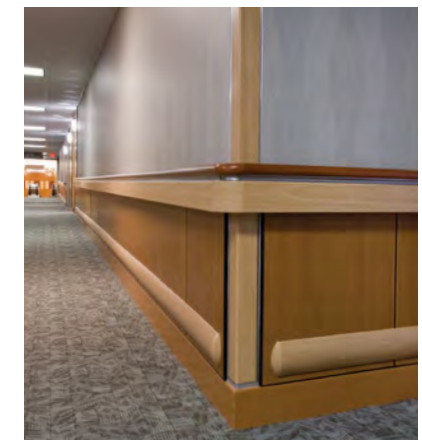
PROJECT: Community Hospital North  
ARCHITECT: CallisonRTKL  
PRODUCT: Handrails (P-OMA)

Opposite top:  
PROJECT: St. Joseph's Hospital  
ARCHITECT: Perkins+Will  
PRODUCT: Handrails (HRWS-6C)



## Acrovyn® Handrails

The design of a handrail can be the difference between immobility and mobility in commercial facilities. With models ranging from sleek and simple to robust and impact-resistant, Acrovyn Handrails can aid in any facility manager's desire to ease movement while maintaining a cohesive design. Specialty handrail models are also available for behavioral health and bariatric applications.



[www.acrovyn.com/handrails](http://www.acrovyn.com/handrails)



ACROVYN® GRAB BAR



Grab bars should be located near patient beds and bathrooms to assist with mobility and can be installed horizontally or vertically.

**GBS-6W:** Finished, real wood, round handrail supplied in 12-42" (305-1067mm) lengths with stainless steel attachment flange. Custom stain and paint finishes available.

**GBS-6S:** Stainless steel round handrail supplied in 12", 24", 36" or 42" (305mm, 610mm, 914mm or 1067mm) lengths with stainless steel attachment flange. Optional powder coat finishes available for rail only.



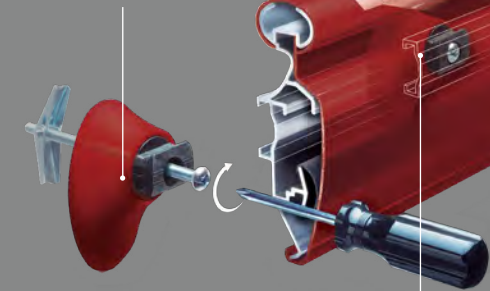
HANDRAIL OPTIONS



**QUICK LOCK™**

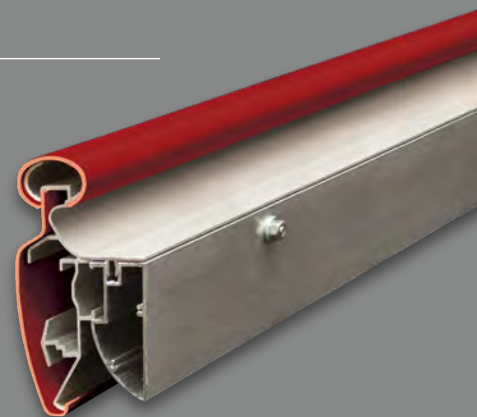
Quick Lock makes the installation of CS handrails a simple, clean process that can be accomplished in occupied areas. Quick Lock also allows you to preassemble the retainer, cover and end caps 'off site,' resulting in minimal downtime. With Quick Lock there's no need to drill holes in the retainer and no struggling with component alignment. If the handrail needs to be taken down for painting or repairs, it is as easy as just a simple twist of the bracket by a half turn to remove. **Look for the wrench throughout the handrail product section to quickly identify the models that feature this easy mounting option.**

**Step 1**  
Quick Lock brackets are installed at appropriate height 32" on center.



**Step 2**  
Simply place handrail assembly over Quick Lock bracket.

**Step 3**  
Quick Lock cam is rotated clockwise one quarter turn with supplied wrench to lock handrail in place.



**BEHAVIORAL HEALTH**

CS Acrovyn® offers interior wall and door protection solutions to meet the unique needs of behavioral health facilities. Acrovyn offers ligature-resistant handrails that feature continuous aluminum mounting brackets. **These models are identified with the BH icon with the appropriate model number clearly called out.**

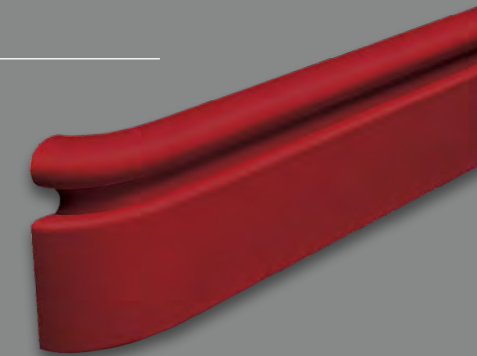
Refer to our flyer at [www.acrovyn.com/behavioralhandrail](http://www.acrovyn.com/behavioralhandrail) for a summary of handrails appropriate for behavioral health applications.



**BARIATRIC/HIGH LOAD**

Due to the increased need for high load bariatric handrails, the five most popular Acrovyn models were tested to withstand over 1,000 pound peak loads. **Look for the HL icon throughout the handrail product section.** The demand for increased weight tolerances is an emerging topic during the design phase of healthcare facilities. In addition to designated bariatric wings, there are other key areas such as emergency rooms and outpatient service areas that need to be considered.

Refer to our flyer at [www.acrovyn.com/bariatrichandrail](http://www.acrovyn.com/bariatrichandrail) for a summary of handrails appropriate for high load applications.



🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/handrails](http://www.acrovyn.com/handrails).

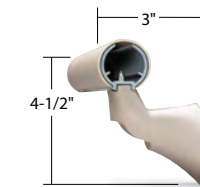


ACROVYN®  
HANDRAILS

**1 HR-6CN** BUY ONLINE

4-1/2" (114mm) height; 20' (6.1m) max length; Acrovyn® end caps standard (optional stainless steel caps available); continuous inside (solid color only) and outside corners

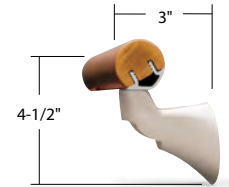
Round handrail available in solid colors and Chameleon™ patterns; Acrovyn brackets standard; specify HR-6CRBN for optional stainless steel brackets (see HRWS-6C); for optional stainless steel caps specify HR-6CNSS or HR-6CRBNS; optional stainless steel corners and splices available



**2 HRW-6C**

4-1/2" (114mm) height; continuous outside corners

Finished, real wood round handrail and end caps; random wood rail lengths apply+; Acrovyn brackets standard



**3 HRO-6N** BUY ONLINE

4-1/8" (105mm) height; 20' (6.1m) max length; Acrovyn end caps standard (optional vertical accents available in all solid colors); continuous inside (solid color only) and outside corners; no radius option

Oval handrail available in solid colors and Chameleon patterns; Acrovyn brackets standard; specify HRO-6RBN for optional stainless steel brackets (see HRWS-6C)

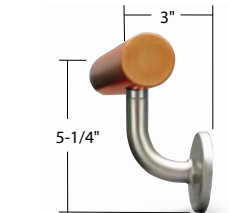


**4 HRWS-6C (top) & HRWS-6CLB (bottom)**

5-1/4" (133mm) height; stainless steel end caps and round brackets standard (model HRWS-6C); continuous inside and outside corners

Finished, real wood round handrail; random wood rail lengths apply+; optional wood end caps and stainless steel corners, splices, inserts and L brackets available; optional powder coat finish available for stainless end caps, corners, splices and L brackets only

Grab bar option GBS-6W (page 32)



**5 P-RAN**

20' (6.1m) max length; Acrovyn end caps standard (optional vertical accents available for P-OAN only); continuous inside (solid color only) and outside corners

Available in solid colors and Chameleon patterns; stainless steel cantilevered brackets standard (optional powder coat finishes available); specify P-RAN for round handrail with 5-7/8" (149mm) height (shown) or P-OAN for oval handrail with 5-1/2" (140mm) height; stainless round caps available, specify P-RANSS



**6 HRS-6C (top) & HRS-6CLB (bottom)**

5-1/4" (133mm) height; 19' (5.8m) max length (supplied to field verified dimensions only); continuous inside and outside corners

Stainless steel round handrail and end caps; stainless steel round brackets standard (model HRS-6C); optional stainless steel L brackets available (model HRS-6CLB); optional powder coat finish available for handrail, end caps and L brackets only

Grab bar option GBS-6S (page 32)



**7 P-OW**

Finished, real wood handrail and end caps; random wood rail lengths apply+; continuous inside and outside corners

Stainless steel cantilevered brackets standard (optional powder coat finishes available); specify P-RW for round handrail with 5-7/8" (149mm) height or P-OW for oval handrail with 5-1/2" (140mm) height (shown); stainless round caps available, specify P-RWSS



**8 P-RS**

Metal handrails supplied to field verified dimensions only; stainless steel cantilevered brackets standard; continuous inside and outside corners

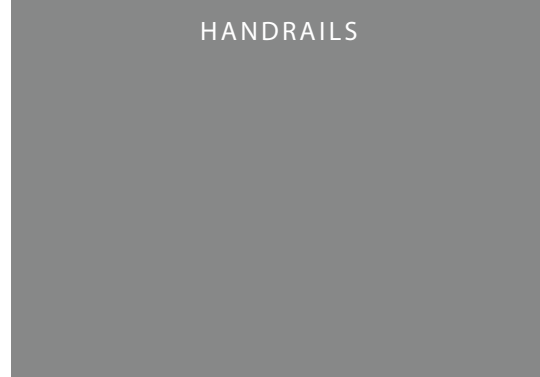
Specify P-RS for round stainless handrail with 5-7/8" (149mm) height (shown); specify P-OS for oval stainless handrail with 6-1/16" (154mm) height; specify P-OM for oval aluminum handrail with 5-1/2" (140mm) height (supplied with powder coat finish only); optional powder coat finish available for stainless handrails and brackets

Max length is 19' (5.8m) for stainless or 12' (3.7m) for aluminum



"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.  
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.  
Larger wall offset options available for international requirements.  
Appropriate end caps, mounting hardware, etc. are included for all models.  
\*Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).  
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/handrails](http://www.acrovyn.com/handrails).

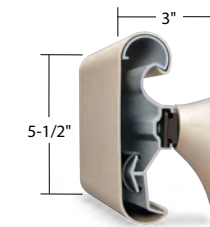


ACROVYN®  
HANDRAILS

**1 HRB-4CN** [BUY ONLINE](#)

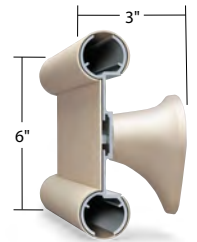
5-1/2" (140mm) height; 20' (6.1m) max length Acrovyn® round handrail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors and Chameleon™ patterns; continuous inside\*\* and outside corners

Acrovyn Quick Lock™ brackets standard (HRB-4CN); specify HRB-4CCMN for optional behavioral health ligature resistant mounting bracket; a high load option is available for both standard and ligature resistant mounting options, specify HRB-4CHLN or HRB-4CCMHLN



**2 HR-8C**

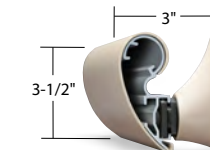
6" (152mm) height; 20' (6.1m) max length Acrovyn dual round handrails and accent strip; Acrovyn end caps standard; available in solid colors and Chameleon patterns (integrate up to 3 different colors/patterns); continuous inside\*\* and outside corners



**3 HRB-35N**

3-1/2" (89mm) height; 20' (6.1m) max length Acrovyn round handrail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors; continuous outside corners

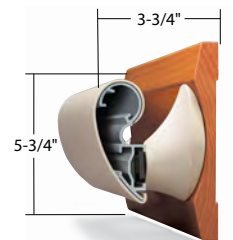
Acrovyn Quick Lock brackets standard (HRB-35N); specify HRB-35N for optional behavioral health ligature resistant mounting bracket



**4 HRBW-35N**

HRB-35N installed with Acrovyn Quick Lock brackets on finished, real wood rail; 5-3/4" (146mm) height; 3-3/4" (95mm) wall offset; handrail available in solid colors; outside corners

Random wood rail lengths apply+; field mitered ends for wood rail; Acrovyn end caps (optional vertical accents available) on handrail supplied in 20' (6.1m) max length



**5 HRB-20N** [BUY ONLINE](#)

5-5/8" (143mm) height; 20' (6.1m) max length Acrovyn oval handrail and crash rail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors and Chameleon patterns (integrate up to 2 different colors/patterns); continuous outside corners

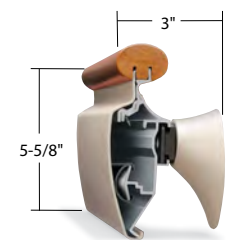
Acrovyn Quick Lock brackets standard (HRB-20N); specify HRB-20CMN for optional behavioral health ligature resistant mounting bracket; a high load option is available for both standard and ligature resistant mounting options, specify HRB-20HLN or HRB-20CMHLN



**6 HRBW-20N**

5-5/8" (143mm) height; finished, real wood oval handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners

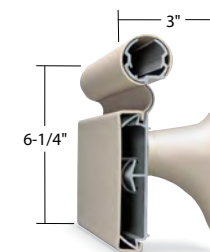
Acrovyn Quick Lock brackets standard (HRBW-20N); specify HRBW-20CMN for optional behavioral health ligature resistant mounting bracket



**7 HRB-10CN** [BUY ONLINE](#)

6-1/4" (159mm) height; 20' (6.1m) max length Acrovyn round handrail and crash rail; Acrovyn end caps standard; available in solid colors and Chameleon patterns (integrate up to 3 different colors/patterns); continuous outside corners

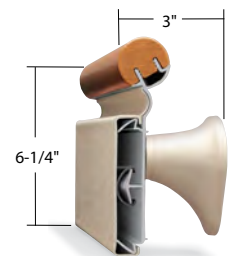
Acrovyn brackets standard; optional Quick Lock brackets available (HRB-10CQLN); a high load option is available for both standard and ligature resistant mounting options, specify HRB-10CHLN; specify HRB-10CCMN for optional behavioral health ligature resistant mounting bracket



**8 HRBW-10CN**

6-1/4" (159mm) height; real wood round handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners

Acrovyn brackets standard; optional Quick Lock brackets available (HRBW-10CQLN); a high load option is available for both standard and ligature resistant mounting options, specify HRBW-10CHLN; specify HRBW-10CCMN for optional behavioral health ligature resistant mounting bracket



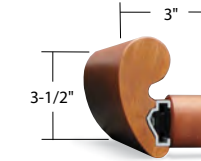
"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.  
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.  
Larger wall offset options available for international requirements.  
\*\*Continuous inside corners not available in Chameleon simulated patterns.  
+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).  
Appropriate end caps, mounting hardware, etc. are included for all models.  
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/handrails](http://www.acrovyn.com/handrails).



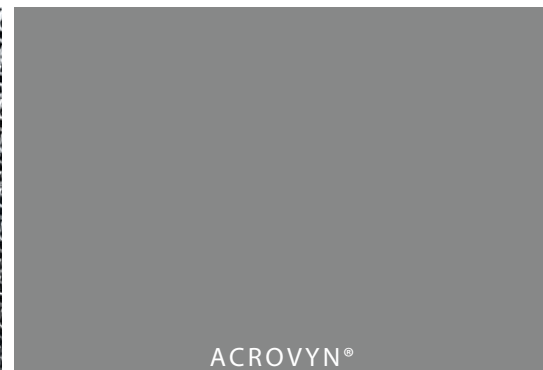
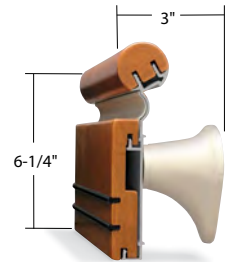
**1 HRW-35** 🗑️ 🇧🇭

3-1/2" (89mm) height; finished, real wood round handrail; random rail lengths apply+; field mitered ends and inside/outside corners  
Wood Quick Lock™ brackets standard; specify HRW-35CM for optional behavioral health continuous aluminum mounting bracket



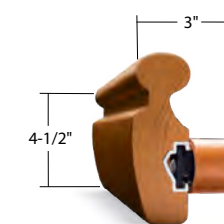
**2 HRW-10CV** 🗑️ 🇧🇭 🇪🇸

6-1/4" (159mm) height; finished, real wood round handrail and end caps; random wood rail lengths apply+; continuous outside corners  
Acrovyn® brackets standard; optional wood Quick Lock brackets available [design is modified and supplied cut to size (HRW-10CQ)]; HRW-10C plain face, HRW-10CG finished grooves or HRW-10CV feature inserts in limited solid colors (shown)  
A high load option is available for standard mounting options, specify HRW-10CHL, HRW-10CGHL or HRW-10CVHL; optional behavioral health ligature resistant mounting bracket available, specify HRW-10CCM, HRW-10CCMG or HRW-10CCMV



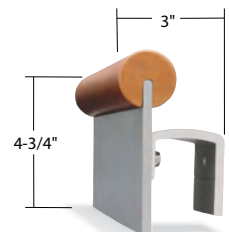
**3 HRW-20** 🗑️ 🇧🇭

4-1/2" (114mm) height; finished, real wood oval handrail; random rail lengths apply+; field mitered ends and inside/outside corners  
Wood Quick Lock brackets standard; specify HRW-20 for plain face (shown), HRW-20V for feature insert in limited solid colors or HRW-20S for stainless steel insert; specify HRW-20CM, HRW-20VCM or HRW-20SCM for optional behavioral health ligature resistant mounting bracket; stainless options supplied to field verified dimensions only (cut to size can be specified for other model variations)

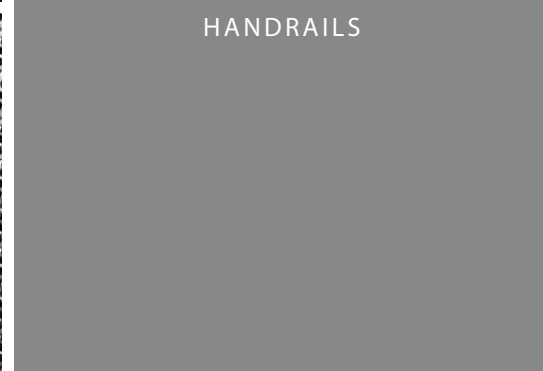


**4 HRW-32A/32S**

4-3/4" (121mm) height; finished, real wood round handrail; supplied to field verified dimensions only; random wood rail lengths apply+; aluminum brackets standard; optional powder coat finishes available  
Specify HRW-32A for aluminum rail, 19'8" (6m) max length; specify HRW-32S for stainless steel rail, 9'0" (3m) max length, continuous inside and outside corners available for stainless option only

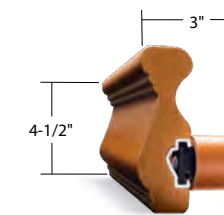


ACROVYN®  
HANDRAILS



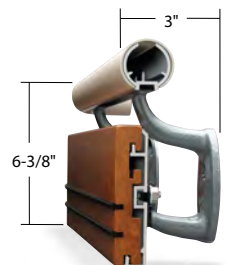
**5 HRW-45** 🗑️ 🇧🇭

4-1/2" (114mm) height; finished, real wood oval handrail; random rail lengths apply+; field mitered ends and inside/outside corners  
Wood Quick Lock brackets standard; specify HRW-45 for plain face (shown), HRW-45V for feature insert in limited solid colors or HRW-45S for stainless steel insert; specify HRW-45CM, HRW-45VCM or HRW-45SCM for optional behavioral health ligature resistant mounting bracket; stainless options supplied to field verified dimensions only (cut to size can be specified for other model variations)



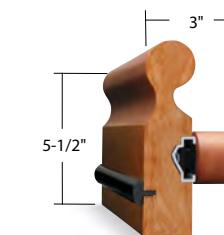
**6 P-RAWVN**

6-3/8" (162mm) height; 20' (6.1m) max length round Acrovyn handrail, available in solid colors and Chameleon™ patterns; finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners  
Stainless steel cantilevered brackets standard (optional powder coat finish available); specify P-RAWN for plain face, P-RAWGN for finished grooves or P-RAWVN for feature inserts in limited solid colors (shown); stainless handrail caps available, add SS to model number



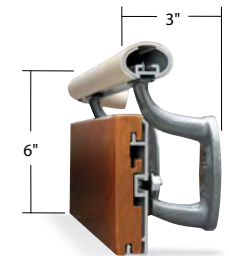
**7 AW-10CVB** 🗑️ 🇧🇭

5-1/2" (140mm) height; finished, real wood round handrail; random rail lengths apply+; field mitered ends and inside/outside corners  
Wood Quick Lock brackets standard; specify AW-10C for plain face or AW-10CVB for feature bumper in limited solid colors (shown); specify AW-10CCM or AW-10CVBCM for optional behavioral health ligature resistant mounting bracket; cut to size can be specified for model variations



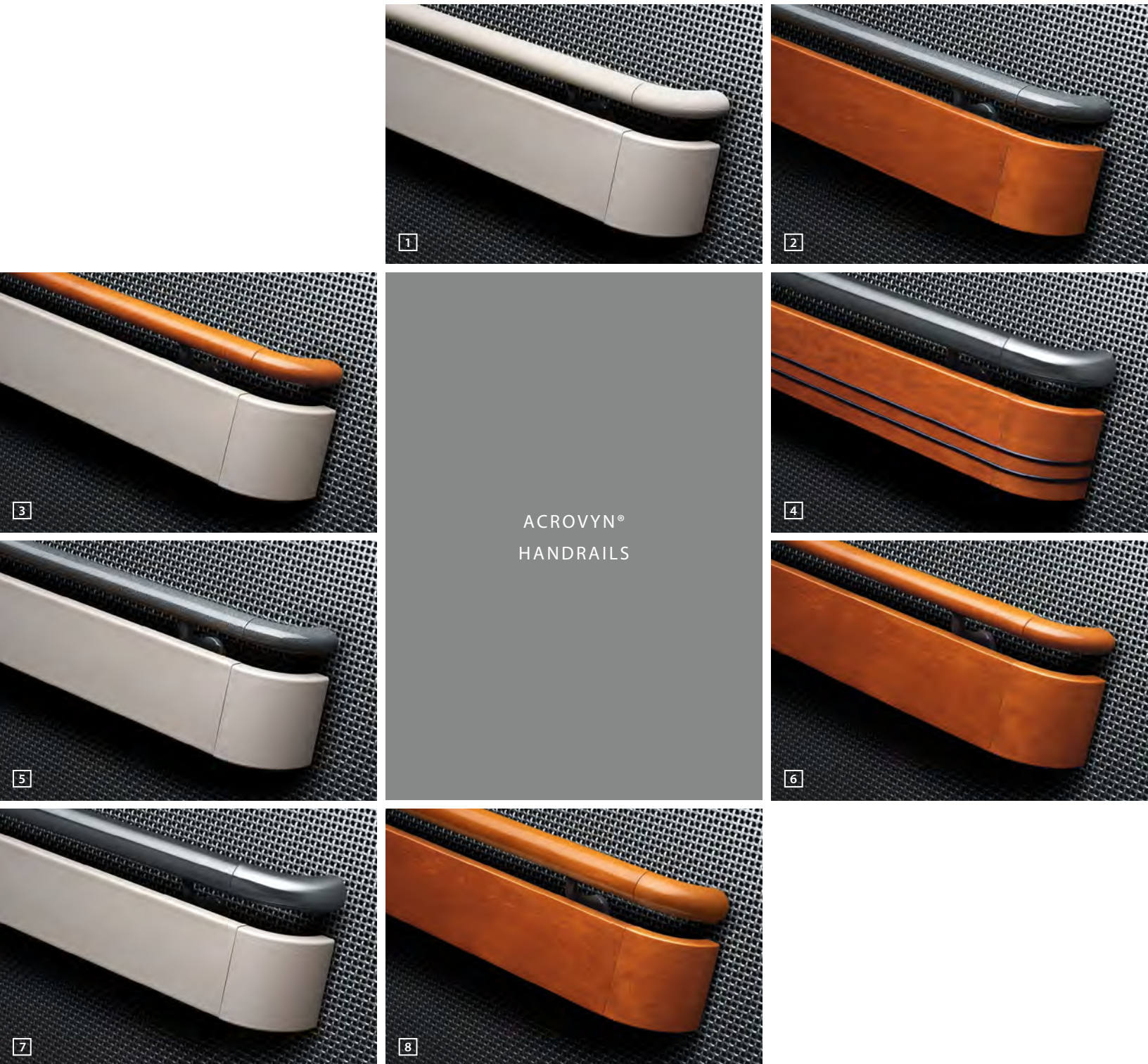
**8 P-OAWN**

6" (152mm) height; 20' (6.1m) max length oval Acrovyn handrail, available in solid colors and Chameleon patterns; finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners  
Stainless steel cantilevered brackets standard (optional powder coat finish available); specify P-OAWN for plain face (shown), P-OAWGN for finished grooves or P-OAWVN for feature inserts



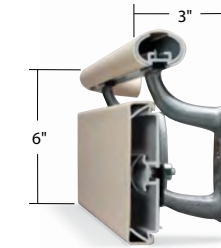
"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.  
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.  
Larger wall offset options available for international requirements.  
\*Ash, Oak, Maple and Cherry wood supplied in random lengths 7'-12" (2.1-3.7m), Beech in 7'-11" (2.1-3.4m) and Bamboo in 7'-8" (2.1-2.4m).  
Appropriate end caps, mounting hardware, etc. are included for all models.  
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/handrails](http://www.acrovyn.com/handrails).



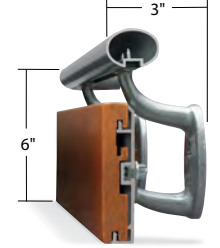
**1 P-OAAN**

20' (6.1m) max length Acrovyn® handrail and crash rail; available in solid colors and Chameleon™ patterns; continuous outside corners  
Specify P-RAAN for round handrail, 6-3/8" (162mm) height; specify P-OAAN for oval handrail, 6" (152mm) height (shown); stainless round handrail cap available, specify P-RAANSS



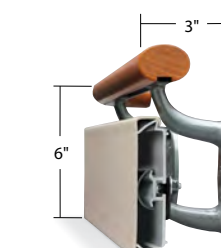
**2 P-OMW**

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners  
Specify P-OMW for plain face (shown), P-OMWG for finished grooves or P-OMWV for feature inserts in limited solid colors



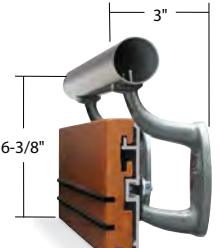
**3 P-OWAN**

Finished, real wood handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners  
Specify P-RWAN for round handrail, 6-3/8" (162mm) height; specify P-OWAN for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RWANSS



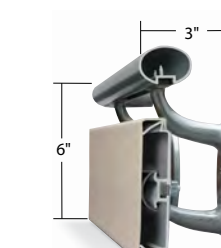
**4 P-RSWV**

19' (5.8m) max length stainless steel handrail supplied to field verified dimensions only (optional powder coat finish available); finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners  
Round stainless handrail with 6-3/8" (162mm) height specify P-RSW for plain face, P-RSWG for finished grooves or P-RSWV for feature inserts (shown)  
Oval stainless handrail with 6-5/8" (168mm) height specify P-OSW for plain face, P-OSWG for finished grooves or P-OSWV for feature inserts



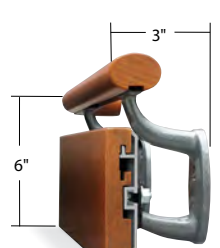
**5 P-OMAN**

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners



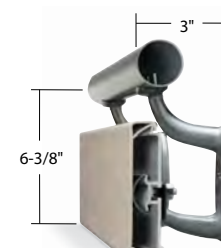
**6 P-OWW**

6" (152mm) height; finished, real wood oval handrail and crash rail, random wood rail lengths apply+; continuous outside corners  
Specify P-OWW for plain face (shown), P-OWWG for finished grooves or P-OWWV for feature inserts in limited solid colors



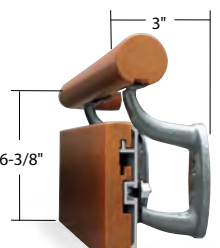
**7 P-RSAN**

19' (5.8m) max length stainless steel handrail supplied to field verified dimensions only (optional powder coat finish available); 20' (6.1m) length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners available  
Specify P-RSAN (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSAN for oval stainless handrail with 6-5/8" (168mm) height



**8 P-RWW**

6-3/8" (162mm) height; finished, real wood round handrail and crash rail, random wood rail lengths apply+; continuous outside corners  
Specify P-RWW for plain face (shown), P-RWWG for finished grooves or P-RWWV for feature inserts; stainless round handrail caps available, add SS to model number



"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.  
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.  
Larger wall offset options available for international requirements. Stainless steel cantilevered brackets standard with optional powder coat finish.  
\*Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).  
Appropriate end caps, mounting hardware, etc. are included for all models.  
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

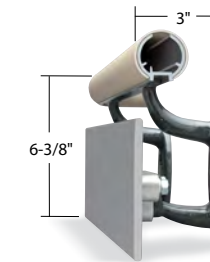
🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/handrails](http://www.acrovyn.com/handrails).



**1 P-RASN**

20' (6.1m) max length Acrovyn® handrail, available in solid colors and Chameleon™ patterns; 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous inside (solid color only) and outside corners

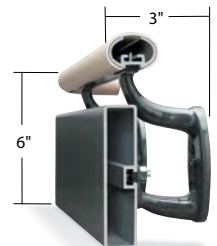
Specify P-RASN for round handrail, 6-3/8" (162mm) height (shown); specify P-OASN for oval handrail, 6" (152mm) height; stainless round handrail caps available, specify P-RASNSS



**2 P-OAMN**

20' (6.1m) max length Acrovyn handrail, available in solid colors and Chameleon patterns; 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners

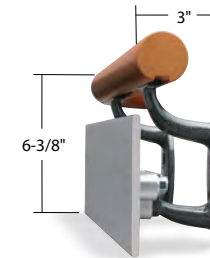
Specify P-RAMN for round handrail, 6-3/8" (162mm) height; specify P-OAMN for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RAMNSS



**3 P-RWS**

Finished, real wood handrail, random wood rail lengths apply+; 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners

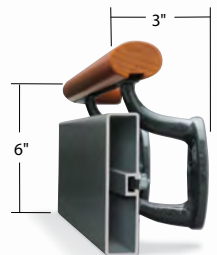
Specify P-RWS for round handrail, 6-3/8" (162mm) height (shown); specify P-OWS for oval handrail, 6" (152mm) height; stainless round handrail caps available, specify P-RWSSS



**4 P-OWM**

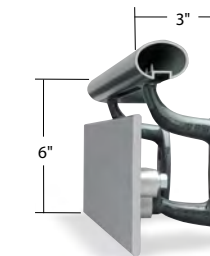
Finished, real wood handrail, random wood lengths apply+; 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners

Specify P-RWM for round handrail, 6-3/8" (162mm) height; specify P-OWM for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RWMSS



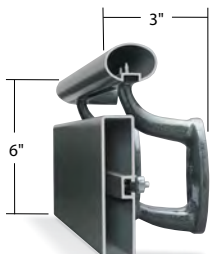
**5 P-OMS**

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners



**6 P-OMM**

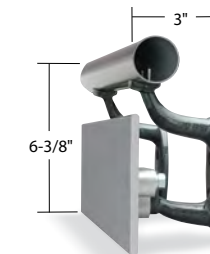
6" (152mm) height; 12' (3.7m) max length oval aluminum handrail and crash rail; continuous outside corners; both rails supplied with powder coat finish only



**7 P-RSS**

19' (5.8m) max length stainless steel handrail; 9'10" (3.0m) max length stainless steel crash rail; both rails supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners available

Specify P-RSS (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSS for oval stainless handrail with 6-5/8" (168mm) height



**8 P-RSM**

19' (5.8m) max length stainless steel handrail (supplied to field verified dimensions only, optional powder coat finish available); 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners available

Specify P-RSM (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSM for oval stainless handrail with 6-5/8" (168mm) height



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**PROJECT:** St. Joseph's Women's Hospital  
**ARCHITECT:** HKS  
**PRODUCT:** Handrails (P-OMA) and Crash Rails (BG-10)

*Opposite top:*  
**PROJECT:** Zuckerberg San Francisco General Hospital  
and Trauma Center  
**ARCHITECT:** Fong & Chan Architects  
**PRODUCT:** Corner Guards (CO-8) and Crash Rails (SCR-64)



## Acrovyn® Crash Rails

Corridors, waiting rooms and lobbies all face the constant risk of damage from mobile forces such as carts, furniture and foot traffic. Installed at appropriate heights to maximize efficiency, Acrovyn Crash Rails offer a full range of protection, from simple accent rail designs to heavy-duty rubber bumper models.



Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see [www.csgroup.com/patents](http://www.csgroup.com/patents).

🔗 [www.acrovyn.com/crashrails](http://www.acrovyn.com/crashrails)

🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/crashrails](http://www.acrovyn.com/crashrails).



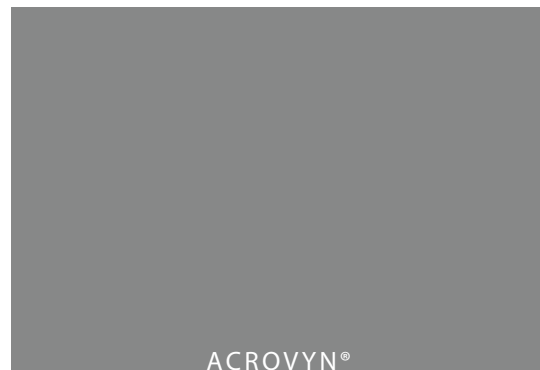
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ACROVYN®  
CRASH RAILS

**1 SCR-50N** [BUY ONLINE](#)

5" (127mm) height; 20' (6.1m) max length; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon™ patterns

- 🔗 SCR-50N – 1-1/16" (27mm) wall offset; 1" (25mm) aluminum clips standard (shown); specify SCR-50MN for continuous aluminum retainer
- 🔗 BCR-50N – 1-1/2" (38mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions

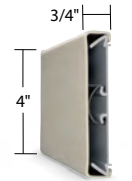


SCR-50N shown

**2 SCR-40N** [BUY ONLINE](#)

4" (101mm) height; 20' (6.1m) max length; continuous aluminum retainer; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔗 SCR-40N – 3/4" (19mm) wall offset (shown)
- 🔗 BCR-40N – 1-3/16" (46mm) wall offset; bumper mount on 1/2" (13mm) bumper cushions
- 🔗 ECR-40N – 2-7/8" (73mm) wall offset; extended mount with Acrovyn® brackets



SCR-40N shown

**3 SCR-80N** [BUY ONLINE](#)

8" (203mm) height; 20' (6.1m) max length; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔗 SCR-80N – 1-3/8" (35mm) wall offset; 1-1/2" (38mm) aluminum clips standard (shown); specify SCR-80MN for continuous aluminum retainer
- 🔗 BCR-80N – 1-13/16" (46mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions



SCR-80N shown

**4 SCR-48N** [BUY ONLINE](#)

6" (152mm) height; 20' (6.1m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔗 SCR-48N – 1-1/2" (38mm) aluminum clips; SCR-48MN for continuous aluminum retainer
- 🔗 BCR-48N – 1-3/4" (44mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions
- 🔗 ECR-48N – 3-7/16" (87mm) wall offset; extended mount with continuous aluminum retainer and Acrovyn brackets

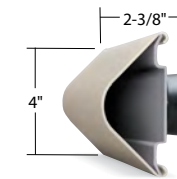


SCR-48N shown

**5 BG-10N** [BUY ONLINE](#)

4" (101mm) height; 20' (6.1m) max length; continuous outside corner; can be radiused; available in solid colors and Chameleon patterns

- 🔗 2-3/8" (61mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions



**6 SCR-64N** [BUY ONLINE](#)

8" (203mm) height; 20' (6.1m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔗 SCR-64N – 1-1/2" (38mm) aluminum clips; SCR-64MN for continuous aluminum retainer
- 🔗 BCR-64N – 1-3/4" (44mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions
- 🔗 ECR-64N – 3-7/16" (87mm) wall offset; extended mount with continuous aluminum retainer and Acrovyn brackets

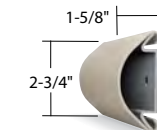


SCR-64N shown

**7 BG-30N** [BUY ONLINE](#)

2-3/4" (70mm) height; 20' (6.1m) max length; continuous outside corner; can be radiused; available in solid colors and Chameleon patterns

- 🔗 1-5/8" (40mm) wall offset; continuous aluminum retainer mounted on 1/4" (6mm) bumper cushions

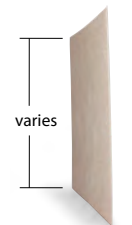


**8 Rubstrips**

Material cut to specified height from .040" (1mm) or .060" (1.5mm) thick Acrovyn sheet in max 10' (3.0m) lengths; feature top and bottom tapered edges

Surface mount with adhesive; factory formed outside corners; can be radiused; available in solid colors and Chameleon patterns; stainless steel rubstrips also available

Polycarbonate option available

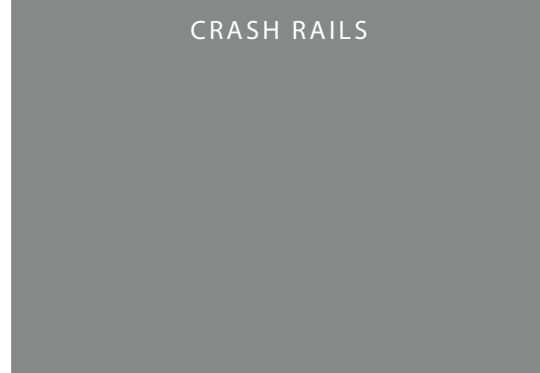
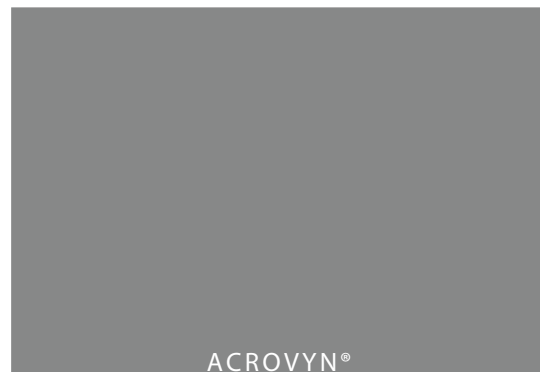


varies

"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models. Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.



🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/crashrails](http://www.acrovyn.com/crashrails).

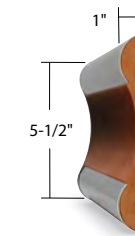


ACROVYN®  
CRASH RAILS

**1 CRWS-1**

5-1/2" (140mm) height; 10' (3.0m) max length; 1" (25mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

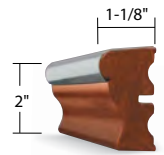
Features flush stainless steel accents over finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



**2 FRWS-1**

2" (51mm) height; 10' (3.0m) max length; 1-1/8" (29mm) wall offset; 1" (25mm) stainless steel clips; no radius option

Features flush stainless steel accent over finished, real wood face; stainless steel end caps with Black vertical reveal standard (wood caps optional); optional powder coat finishes available for stainless components; supplied to field verified dimensions only



**3 CRWS-2**

5-1/2" (140mm) height; 12' (3.7m) max length; 1" (25mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

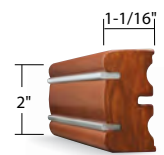
Features three 1/8" (3mm) wide stainless steel strips in finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; supplied to field verified dimensions only



**4 FRWS-2**

2" (51mm) height; 12' (3.7m) max length; 1-1/16" (27mm) wall offset; 1" (25mm) stainless steel clips; no radius option

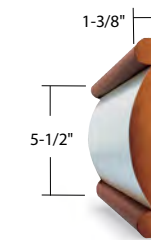
Features two 1/8" (3mm) wide stainless steel strips in finished, real wood face; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside corners available; supplied to field verified dimensions only



**5 CRWS-3**

5-1/2" (140mm) height; 10' (3.0m) max length; 1-3/8" (35mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

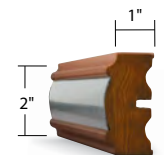
Features flush stainless steel face framed with finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



**6 FRWS-3**

2" (51mm) height; 10' (3.0m) max length; 1" (25mm) wall offset; 1" (25mm) stainless steel clips; no radius option

Features flush stainless steel face framed with finished, real wood accents; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



**7 AW-CRVB**

5-1/2" (140mm) height; random rail lengths apply+; 3/4" (19mm) wall offset; wood plugs conceal surface mount fasteners; can be radiused

Finished, real wood rail with feature bumper with Black vertical reveal; field mitered ends and inside/outside corners; cut to size with factory mitered ends optional; specify AW-CR for plain face rail

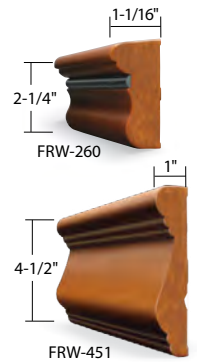


**8 FRW-260 (Top) FRW-451 (Bottom)**

Finished, real wood rail; random rail lengths apply+; field mitered ends and inside/outside corners; can be radiused; custom wood shapes available, consult factory; complements our Saratoga® Wall System (pgs. 14-17)

FRW-260 – 2-1/4" (57mm) height; 1-1/16" (27 mm) wall offset; surface mount fasteners concealed by standard feature insert available in limited solid colors

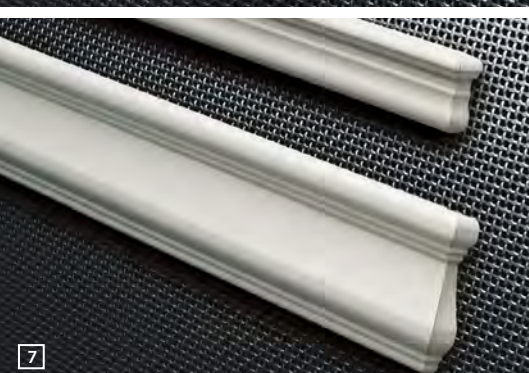
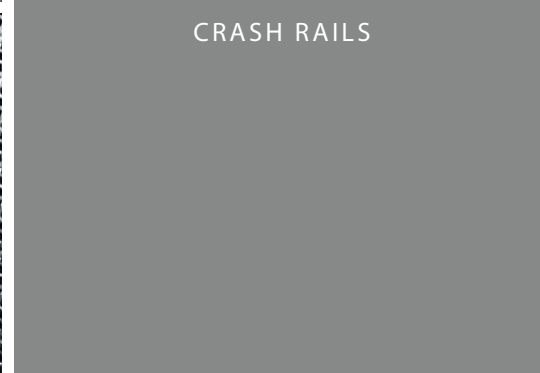
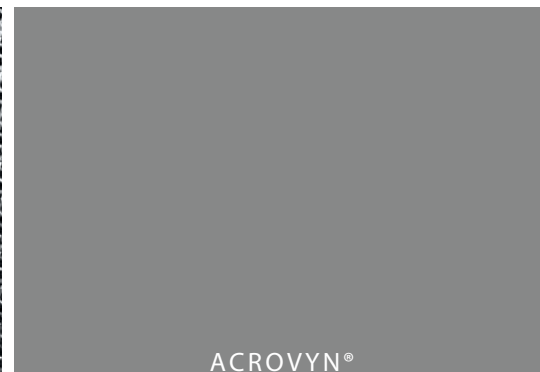
FRW-451 – 4-1/2" (114mm) height; 1" (25mm) wall offset; adhesive surface mount; specify FRW-451V for solid color feature insert or FRW-451S for stainless steel insert



\*N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m). Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

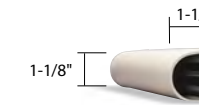
🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/crashrails](http://www.acrovyn.com/crashrails).



ACROVYN®  
CRASH RAILS

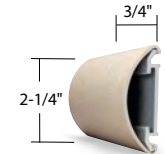
**1 FR-125N** BUY ONLINE

1-1/8" (29mm) height; 12' (3.7m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors  
1-1/8" (29mm) wall offset; continuous aluminum retainer



**2 FR-225N** BUY ONLINE

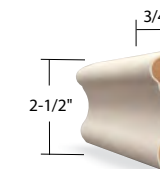
2-1/4" (57mm) height surface mount; 20' (6.1m) max length; continuous aluminum retainer; 3/4" (19mm) wall offset  
Available in solid colors and Chameleon™ patterns; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused



**3 FR-251N** BUY ONLINE

2-1/2" (64mm) height; 9'6" (2.9m) max length; 3/4" (19mm) wall offset; adhesive mount; available in solid colors and Chameleon patterns; field mitered ends and inside/outside corners; no radius option

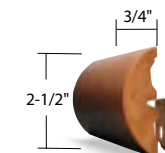
Select standard model for preferred shape; custom shapes available, consult factory; complements our Saratoga® Wall System (pgs. 14-17)



**4 FRW-225**

2-1/4" (57mm) height surface mount; finished, real wood rail; random rail lengths apply+; 3/4" (19mm) wall offset; 1" (25mm) stainless steel clips

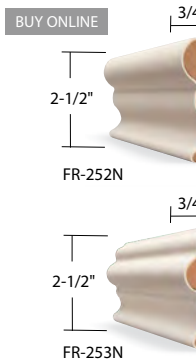
Field mitered ends and inside/outside corners; can be radiused; custom wood shapes available



**5 FR-252N (Top) FR-253N (Bottom)** BUY ONLINE

2-1/2" (64mm) height; 9'6" (2.9m) max length; 3/4" (19mm) wall offset; adhesive mount; available in solid colors and Chameleon patterns; field mitered ends and inside/outside corners; no radius option

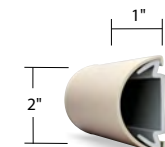
Select standard model for preferred shape; custom shapes available, consult factory; complements our Saratoga Wall System (pgs. 14-17)



**6 FR-270N** BUY ONLINE

2" (51mm) height; 12' (3.7m) max length; continuous aluminum retainer; 1" (25mm) wall offset

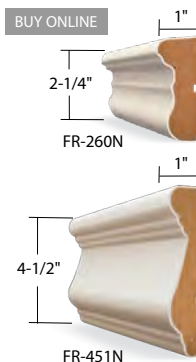
Available in solid colors and Chameleon patterns; continuous outside corner and field miter inside; can be radiused



**7 FR-260N (Top) FR-451N (Bottom)** BUY ONLINE

9'6" (2.9m) max length; 1" (25mm) wall offset; adhesive mount; field mitered ends and inside/outside corners; available in solid colors and Chameleon patterns; no radius option

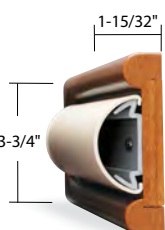
Specify FR-260N for 2-1/4" (57mm) height or FR-451N for 4-1/2" (114mm) height; custom shapes available, consult factory; complements our Saratoga Wall System (pgs. 14-17) feature insert available in limited solid colors for FR-260N only



**8 FRW-270N**

FR-270N rail installed on finished, real wood rail; 3-3/4" (95mm) height; random rail lengths apply+; 1-15/32" (37mm) wall offset

Field mitered ends and inside/outside corners; can be radiused



\*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m). Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

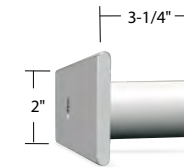
🔗 To buy online and for comprehensive information on these products, visit [www.acrovyn.com/crashrails](http://www.acrovyn.com/crashrails).



**1 ECR-20S**

2" (51mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount includes standard stainless steel brackets; can be radiused

Stainless steel rail supplied to field verified dimensions only; 2" (51mm) radius cut ends; continuous inside and outside corners available; optional powder coat finishes available



**2 NEW ECR-6S**

1-1/2" (38mm) round stainless steel rail and mounting brackets; 19' (5.8m) max length, supplied to field verified dimensions only; stainless steel caps standard (shown); optional end plate termination available; inside and outside corners available

Specify ECR-6S for wall mount; 4-3/8" (111mm) height; 4-3/8" (111mm) wall offset

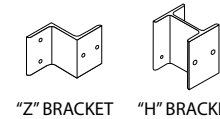
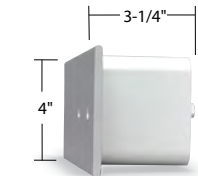
Specify ECR-6SF for floor mount; 4-3/8" (111mm) height; 4-3/8" (111mm) depth



**3 ECR-32A/32S**

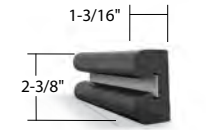
4" (101mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount tube bracket standard (others available); supplied to field verified dimensions only

2" (51mm) radius cut ends; continuous inside/outside corners and powder coat finishes available; can be radiused; non-exposed fasteners optional; specify ECR-32A for aluminum or ECR-32S for stainless steel



**4 NEW HB-60B**

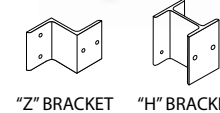
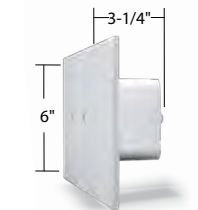
2-3/8" (60mm) height; EPDM rubber rail available in 9'10" (3.0m) max length; 1-3/16" (30mm) wall offset; aluminum accent strip; surface mount with screws; supplied in Black only



**5 ECR-60A/60S**

6" (152mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount tube bracket standard (others available); supplied to field verified dimensions only

2" (51mm) radius cut ends; continuous inside/outside corners and powder coat finishes available; can be radiused; non-exposed fasteners optional; specify ECR-60A for aluminum or ECR-60S for stainless steel

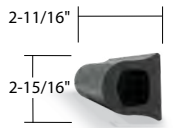


**6 NEW HB-75D/100D**

EPDM rubber rail available in 9'10" (3.0m) max length; surface mount with screws; supplied in Black only; end plugs standard

Specify HB-75D (shown) for 2-15/16" (75mm) height and 2-11/16" (68mm) wall offset

Specify HB-100D for 3-15/16" (100mm) height and 3-17/32" (90mm) wall offset



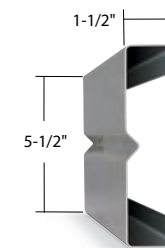
HB-75D shown



**7 SCR-16SSV**

5-1/2" (140mm) height; 10' (3.0m) max length; 1-1/2" (38mm) wall offset; surface mount 2" (51mm) stainless steel clips; no radius option; no inside and outside corners

Manufactured from 16-gauge stainless steel; supplied to field verified dimensions only; factory installed end plates; optional powder coat finishes available; specify SCR-16SSV for rail with V-groove (shown) or SCR-16SS for plain face rail



**8 NEW HB-200W30/200W50**

EPDM rubber rail available in 9'10" (3.0m) max length; surface mount with screws; supplied in Black only; optional reflective insert strip available

Specify HB-200W30 (shown) for 7-11/16" (195mm) height and 1-3/16" (30mm) wall offset

Specify HB-200W50 for 7-19/32" (193mm) height and 1-15/16" (49mm) wall offset



HB-200W30 shown

*Appropriate end caps, mounting hardware, etc. are included for all models. Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.*



PROJECT: Yale New Haven Hospital  
 ARCHITECT: BAM Architecture Studio  
 PRODUCT: Acrovyn Doors by Design™

# Acrovyn® Door Protection



Acrovyn Rigid Sheet has played a vital role in protecting commercial doors and door frames for decades.

Acrovyn Door Protection can be specified in solid colors and simulated patterns to coordinate with surrounding finishes, or with Acrovyn by Design® to incorporate signage, messaging and even photographs to act as part of a full mural. See photo on opposite page.

For details and samples or to discuss your design requirements, contact your local CS representative.



## Acrovyn Door

The industry's most durable door is available in solid colors, Chameleon™ patterns, Acrovyn by Design and in panel door designs.

Offered in non-rated, 20, 45, 60 and 90 minute fire-rated doors. Acrovyn Doors feature replaceable stiles if ever damaged.

Call 800.972.7214 for more information.



## Door Cladding

Available in solid colors and Chameleon patterns; supplied with tape or adhesive; two pieces needed to protect front and back of door

Supplied in standard door width/height with 90 degree edge; max door width is 46-1/4"; model 3-DP features .040" and .060" Acrovyn sheet

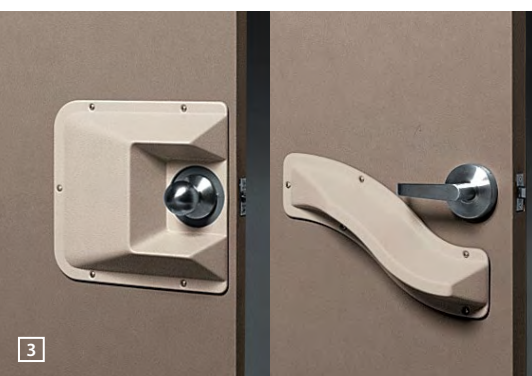
Call 800.233.8493 for more information.



All door protection meets UL-10C test protocol.

🌐 [www.acrovyn.com/doorframe](http://www.acrovyn.com/doorframe)

To buy online and for comprehensive information on these products, visit [www.acrovyn.com/doorframe](http://www.acrovyn.com/doorframe).



ACROVYN®  
DOOR & FRAME  
PROTECTION

### 1 Door Edge Protectors

Edge protectors shield door edges from damage  
Available in "U" or "L" shapes from .040" and .060" Acrovyn® with 1" legs (stainless steel also available)  
Installs over 1-3/4" doors with clearance  
Supplied with tape or adhesive  
Available in solid colors and Chameleon™ patterns

### 2 Kick Plates BUY ONLINE

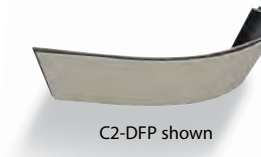
Kick plates are manufactured from .040" and .060" Acrovyn in nearly any size or shape (custom wavy kick plate shown)  
Factory recommends your final dimensions include 1" clearance at both jambs  
Create your own graphic patterns  
Stainless steel and polycarbonate options available  
Push plates also available  
Supplied with tape or adhesive  
Available in solid colors and Chameleon patterns

### 3 Door Knob & Lever Protectors

Acrovyn door knob protectors keep knobs intact  
Nine knob protectors for right and left hand lock sets  
Latch protectors help prevent lock sets from being damaged  
Left-hand models shown; see all designs at [www.acrovyn.com/doorframe](http://www.acrovyn.com/doorframe)  
Available in solid colors

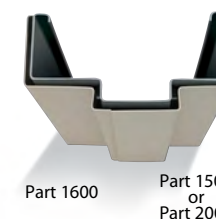
### 4 Elevator Guards

.040" thick supplied in standard 48" height (full and other heights available)  
Supplied with adhesive  
C1-DFP is field-radiused to the elevator door frame  
C2-DFP is supplied factory-formed to the specified radius  
Available in solid colors and Chameleon patterns



### 5 A1 & A2 Frame Protectors

Rugged two-piece standard formed frame protectors; supplied with tape or adhesive  
.040" Acrovyn sections fit 80% of common doors; standard 48" height (full and other heights available)  
Model A1 for 1-3/8" doors consists of part 1600 (1-15/16") and part 1500 (1-9/16")  
Model A2 for 1-3/4" doors consists of part 1600 (1-15/16") and part 2000 (1-15/16")  
Available in solid colors and Chameleon patterns



### 6 B1 & B2 Frame

Custom formed .040" thick one-piece protectors; optional hospital stops available  
Manufactured to strict field or frame manufacturers' dimensions from contractor  
Model B1 for extended frame model with returns to wall; model B2 for flush frame to wall configurations  
Standard 48" height (full and other heights available); supplied with tape or adhesive  
Available in solid colors and Chameleon patterns



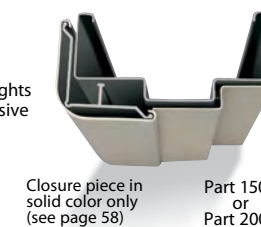
### 7 D1 Frame Protectors

Heavy-duty protector mounts over two lead-in frame edges  
Fits recessed frames having 2-1/4" recess from face of door frame to door stop  
Standard 48" height (full and other heights available)  
Available in solid colors and Chameleon patterns



### 8 D2 Frame Protectors

Same profile as D1, but also provides protection to rear of door frame  
Rear portion of protector is .040" Acrovyn rigid sheet  
Standard 48" height (full and other heights available); supplied with tape or adhesive  
For 1-3/8" doors select part 1500 (1-9/16")  
For 1-3/4" doors select part 2000 (1-15/16")  
Available in solid colors and Chameleon patterns



All door protection meets UL-10C test protocol.  
Appropriate mounting hardware or adhesive included for all models.

## ACROVYN® SOLID COLORS

Hundreds of custom colors have been matched, including competitor colors. Contact factory for availability.



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

949 White (C2C Gold)	253 Parchment (C2C Silver)	858 Pumice (C2C Gold)	265 Fog (C2C Gold)	254 Wheat (C2C Gold)	313 Vanilla (C2C Silver)	933 Mission White (C2C Gold)	519 Buttercream (C2C Silver)
934 Pearl (C2C Gold)	100 Eggshell (C2C Gold)	311 Celery (C2C Gold)	309 Tranquil Blue (C2C Gold)	186 Champagne (C2C Gold)	198 Beige Desert (C2C Gold)	920 Almond (C2C Gold)	517 Teton White (C2C Gold)
262 Driftwood (C2C Gold)	305 Mushroom (C2C Gold)	319 Saybrook Sage (C2C Silver)	930 Blue Silk (C2C Gold)	866 Doeskin (C2C Gold)	193 Gingerspice (C2C Gold)	997 Irish Cream (C2C Gold)	101 French Cream (C2C Gold)
927 Folkstone (C2C Gold)	513 Khaki Brown (C2C Gold)	660 Sage Green (C2C Gold)	848 Aspen (C2C Gold)	196 Fawn (C2C Gold)	322 Peanut Brittle (C2C Gold)	310 Yosemite Sand (C2C Gold)	102 Desert Sand (C2C Gold)
314 Ozark (C2C Gold)	105 Mocha (C2C Gold)	984 Garden Sprout (C2C Gold)	325 Cape Blue (C2C Gold)	929 Oyster Gray (C2C Gold)	321 Russet (C2C Gold)	405 Colorado Trail (C2C Gold)	479 Cappuccino (C2C Gold)
136 Pearl Gray (C2C Gold)	307 Sienna (C2C Gold)	323 Serene Green (C2C Gold)	520 Imperial Purple (C2C Silver)	187 Tan Bark (C2C Gold)	320 Brick (C2C Silver)	103 Beige (C2C Gold)	480 Toffee (C2C Gold)
315 Galveston Gray (C2C Gold)	317 Kona (C2C Gold)	853 Ocean Gray (C2C Silver)	223 Danube (C2C Gold)	194 Chinchilla (C2C Gold)	318 Berry Red (C2C Silver)	521 Spanish Moss (C2C Silver)	303 Caramel (C2C Gold)
162 Charcoal (C2C Gold)	316 Chestnut (C2C Gold)	324 Underseas (C2C Gold)	957 Bluestone (C2C Silver)	209 Slate (C2C Gold)	326 Rustic Red (C2C Silver)	696 Olive Grove (C2C Silver)	874 Riverbed (C2C Gold)
108 Black (C2C Gold)	106 Brown (C2C Silver)	522 Savannah (C2C Silver)	129 Yale Blue (C2C Silver)	*Optional end cap accent reveals are available for select models (handrails and crash rails in all colors; corner guards in Black only. Due to limitations of the printing process, colors shown may vary. When specifying, obtain color samples by calling factory.			
				C2C Gold = Cradle to Cradle Certified™ Gold C2C Silver = Cradle to Cradle Certified™ Silver			

†Products may be Cradle to Cradle Certified™ at the Gold or Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at [www.acrovyn.com/c2c](http://www.acrovyn.com/c2c).

## ACROVYN® CHAMELEON™ PATTERNS



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

372 Classic Maple (C2C Silver)	376 Northern Oak (C2C Silver)	654 Urbanwood (C2C Silver)	NEW 1312 Burmese Teak (C2C Silver)
701 Ginger Root* (C2C Silver)	375 Autumn Maple (C2C Silver)	385 Royal Oak (C2C Silver)	381 Figured Anigre (C2C Silver)
373 Amber Cherry (C2C Silver)	704 Brazilian Nut (C2C Silver)	386 Honduras Mahogany	383 Vintage Walnut (C2C Silver)
380 Shaker Cherry (C2C Silver)	399 Cherry	374 Regal Mahogany (C2C Silver)	382 Cocoa Maple (C2C Silver)
653 Ebony Walnut (C2C Silver)	NEW 1353 Legacy Maple (C2C Silver)	NEW 1349 Indian Elm (C2C Silver)	NEW 1350 Sable Elm (C2C Silver)
NEW 1351 Smokey Elm (C2C Silver)	NEW 1352 Fossil Teak (C2C Silver)	410 Brushed Silver (C2C Silver)	378 Brushed Nickel (C2C Silver)

Available for select profiles; grain direction runs parallel to 20'. Inside corners are not available with Chameleon patterns. Available for .040" and .060" sheet and wall panels; grain direction runs parallel to 10'. Lifetime Limited Warranty (call factory for details)

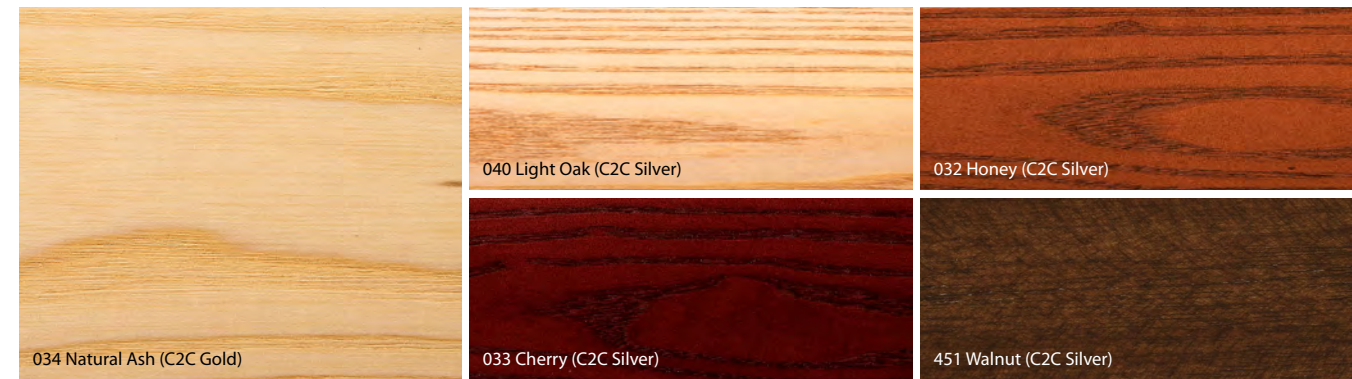
C2C Silver = Cradle to Cradle Certified™ Silver  
†Products may be Cradle to Cradle Certified™ at the Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at [www.acrovyn.com/c2c](http://www.acrovyn.com/c2c).

Due to limitations of the printing process, colors shown may vary. When specifying, obtain color samples by calling factory. \*Our Ginger Root pattern resembles a random matched wood. Visit [www.acrovyn.com/chameleon](http://www.acrovyn.com/chameleon) to view larger swatches.

ACROVYN® RENAISSANCE™ COLLECTION

Real Wood & Metal

Ash



Oak



Beech



Powder Coat



Custom wood species, stains and painted finishes are also available. Wood rail products are finished with waterborne finishes.  
 \*Optional powder coat finishes are available on all models with visible stainless steel and aluminum components except CRWS-2, FRWS-2, HRW-20S, HRW-45S, the round brackets for HRWS-6C and HRS-6C, and stainless steel sheet and kick/push plates.  
 For handrails and crash rails, Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m).



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

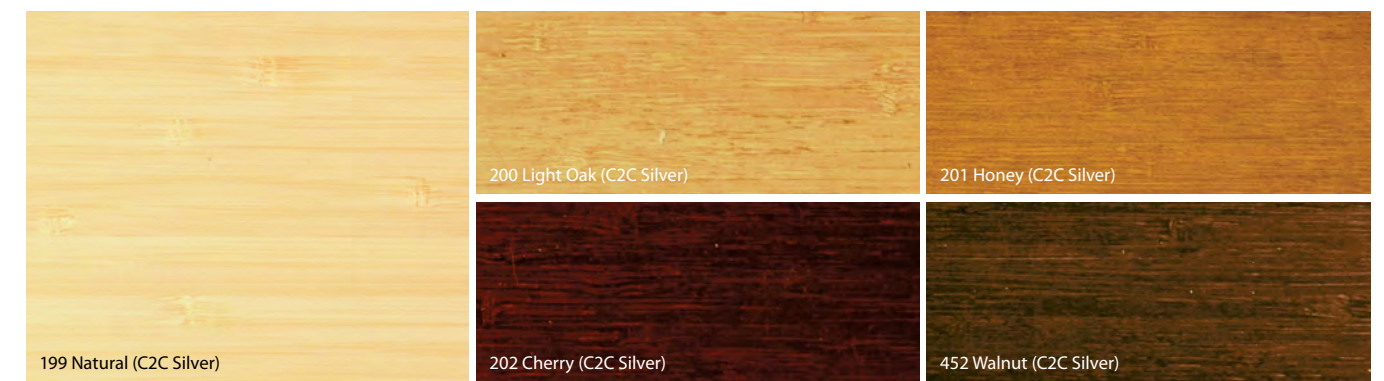
FSC® Certified wood available upon specification (not applicable to Bamboo or Beech).



Maple



Bamboo



Cherry



Feature Insert Bumpers (for select models only)



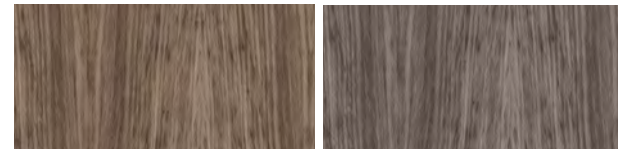
C2C Gold = Cradle to Cradle Certified™ Gold  
 C2C Silver = Cradle to Cradle Certified™ Silver  
 †Products may be Cradle to Cradle Certified™ at the Gold or Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at [www.acrovyn.com/c2c](http://www.acrovyn.com/c2c).

**NEW ACROVYN BY DESIGN® PREMIUM WOODGRAINS**

**English Oak**



Blonde English Oak Rustic English Oak

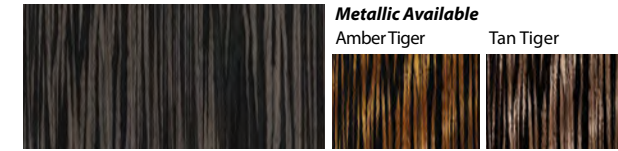


Charred English Oak Charcoal English Oak

**Tiger**



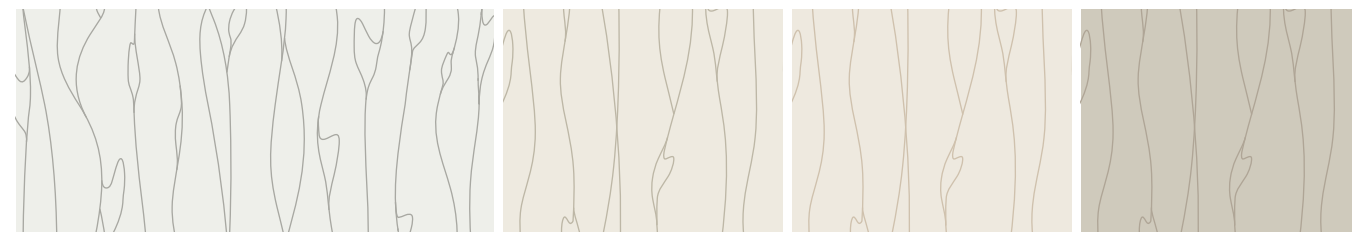
Amber Tiger Tan Tiger



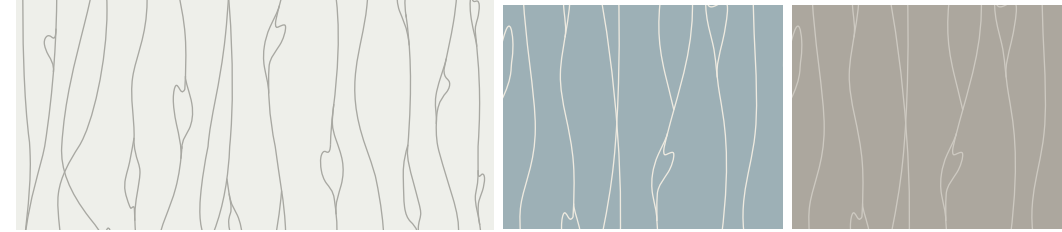
Gray Tiger **Metallic Available** Amber Tiger Tan Tiger

**NEW ACROVYN BY DESIGN® PATTERNS**

**SQUIGGLES**

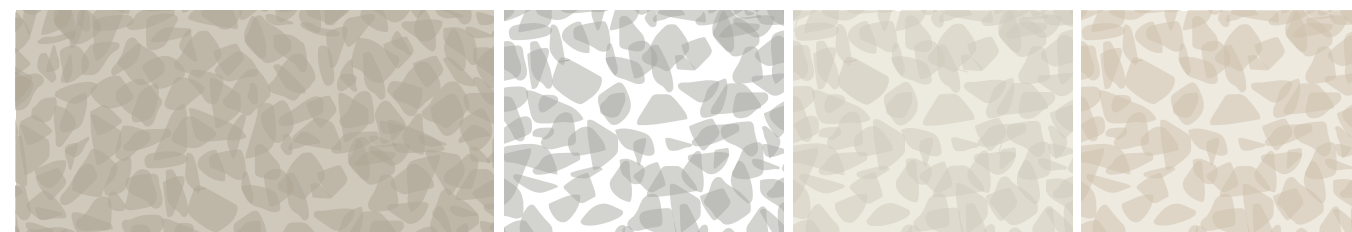


Heather Papyrus Camel Boulder

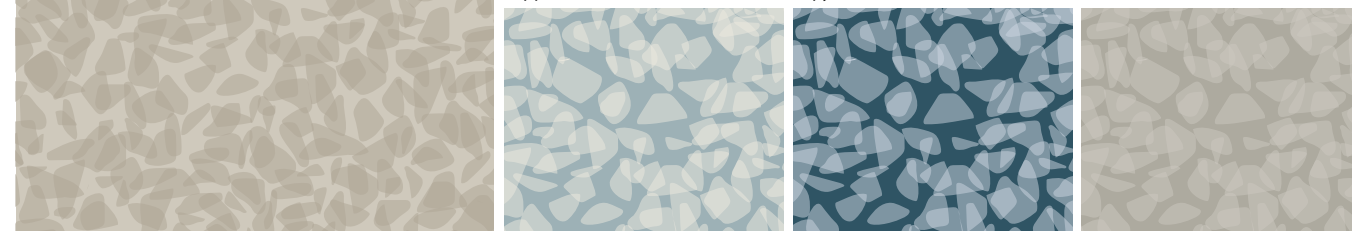


Robin Blush

**PEBBLES**



Boulder Pepper Papyrus Camel



Robin Storm Gale

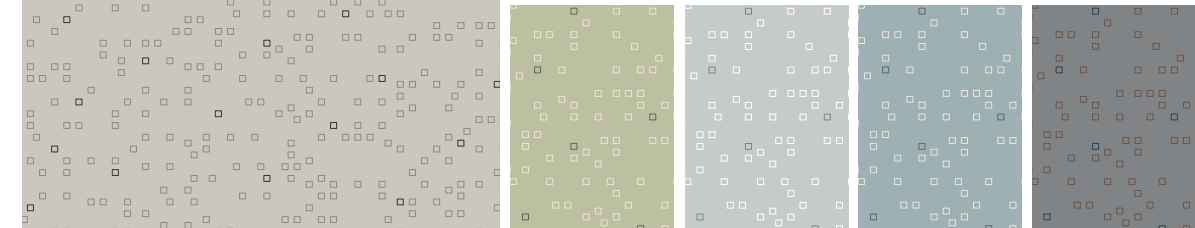
Acrovyn by Design Premium Woodgrains repeat on a full 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheet. Squiggles, Pebbles, Birch, Blocks and Confetti patterns repeat every 12" horizontally and vertically. Supplied in 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheets. Standard Suede texture in .040" thickness, specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale.

**NEW ACROVYN BY DESIGN® PATTERNS**

**BLOCKS**

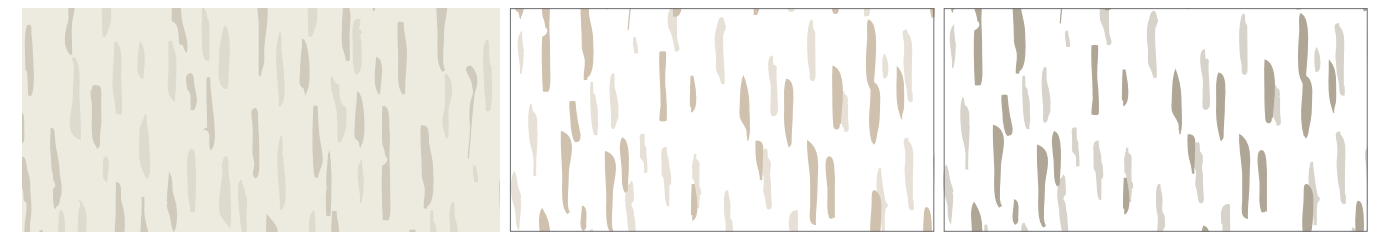


Cotton Cashew Butternut Eggplant Blush



Gale Melon Mist Robin Lava

**BIRCH**

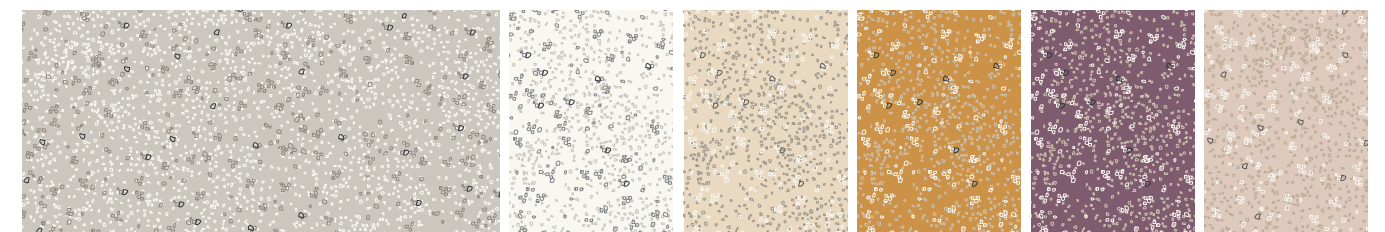


Camel Boulder

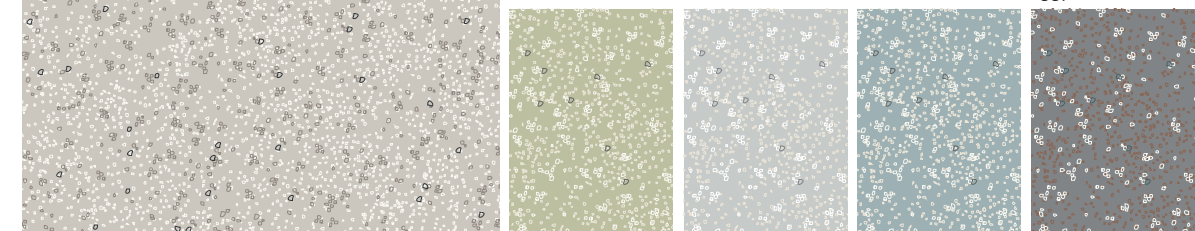


Papyrus Gale Robin

**CONFETTI**



Cotton Cashew Butternut Eggplant Blush



Gale Melon Mist Robin Lava

All Acrovyn by Design patterns are shown on pages 62-66. Visit [www.acrovynbydesign.com/patterns](http://www.acrovynbydesign.com/patterns) to view additional colorways and larger swatches.



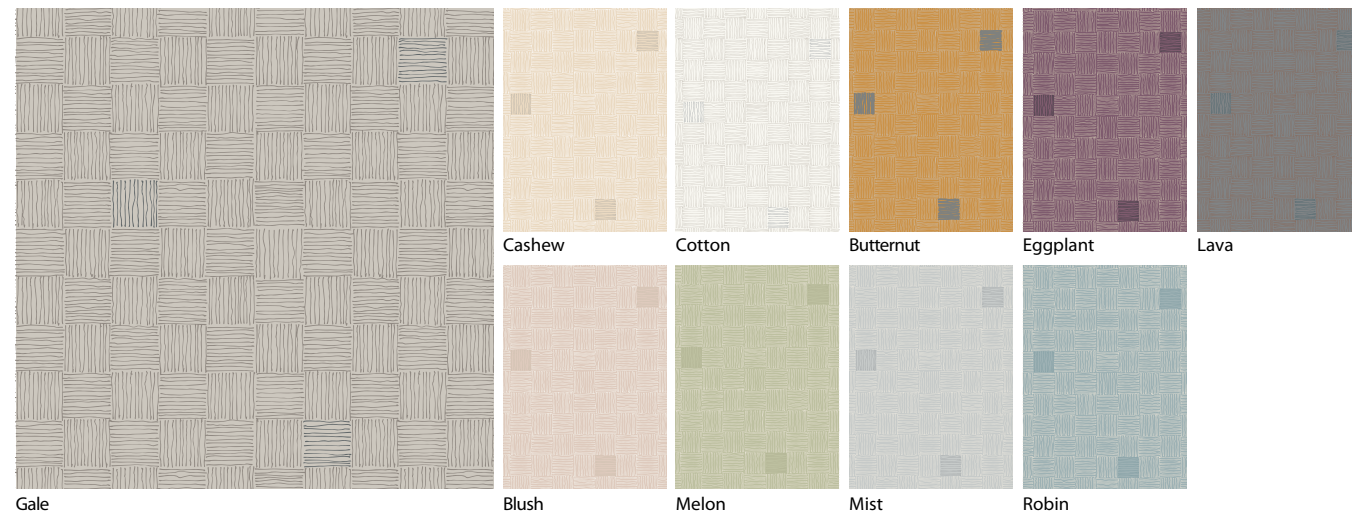
**NEW ACROVYN BY DESIGN® PATTERNS**

Textile Collection

**BASKET WEAVE**



**BASKET WEAVE BOLD**



**HATCH**



**NEW ACROVYN BY DESIGN® PATTERNS**

Textile Collection

**COARSE WEAVE**



**CORDUROY**



**MUSLIN**



All 6 patterns on this spread repeat every 12" horizontally and vertically. Supplied in 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheets with standard Suede texture in .040" thickness. Specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale.

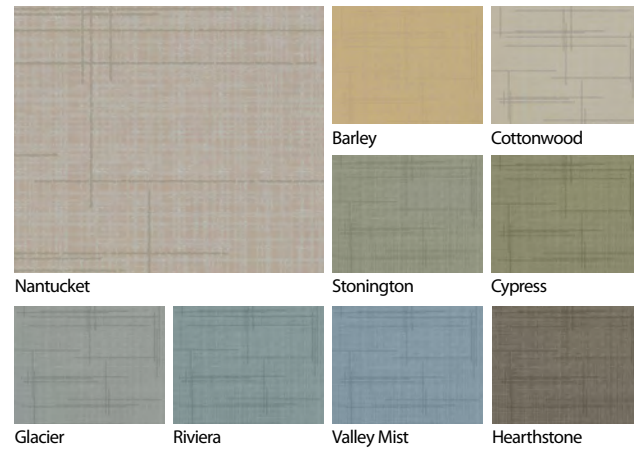
All Acrovyn by Design patterns are shown on pages 62-66. Visit [www.acrovynbydesign.com/patterns](http://www.acrovynbydesign.com/patterns) to view additional colorways and larger swatches.

Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see [www.c-sgroup.com/patents](http://www.c-sgroup.com/patents).

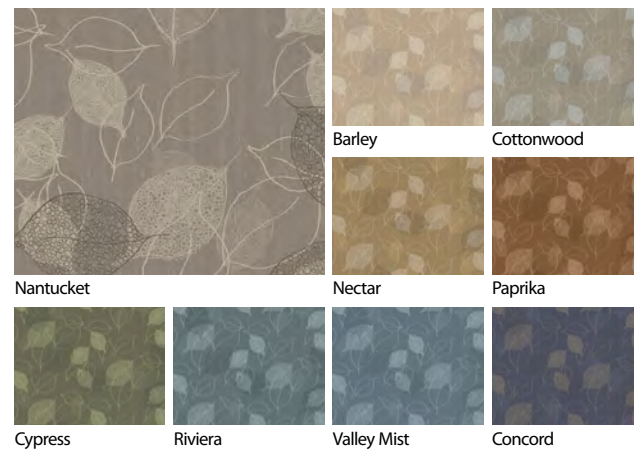
ACROVYN BY DESIGN® PATTERNS

Organic Collection

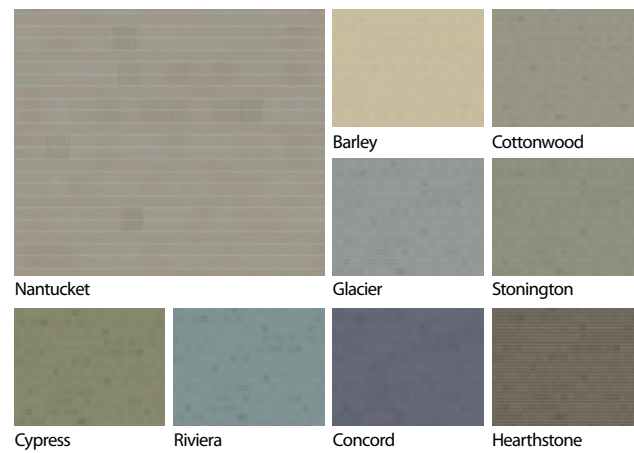
LINEN



FOLIAGE

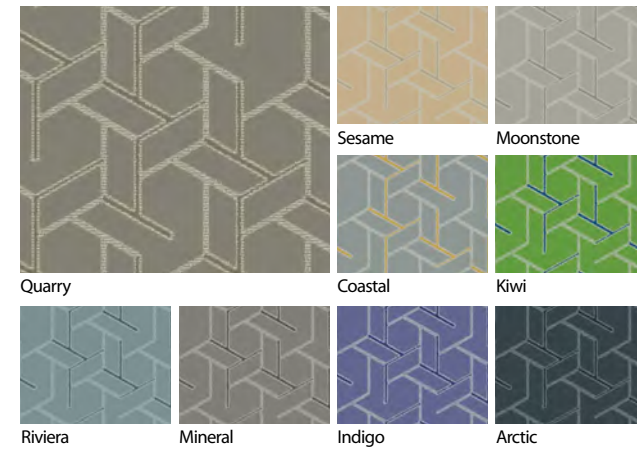


CROSSWIND

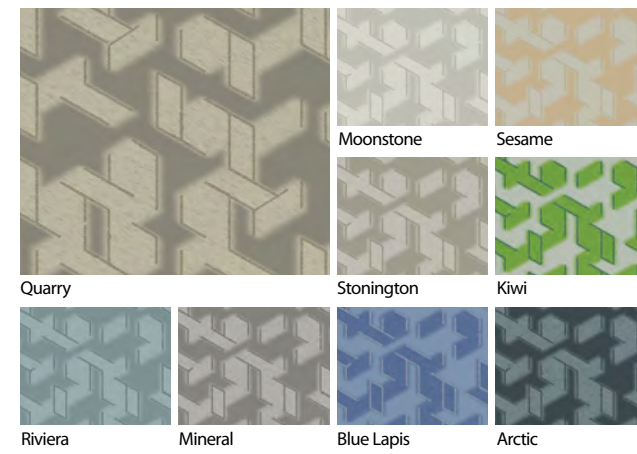


Geometric Collection

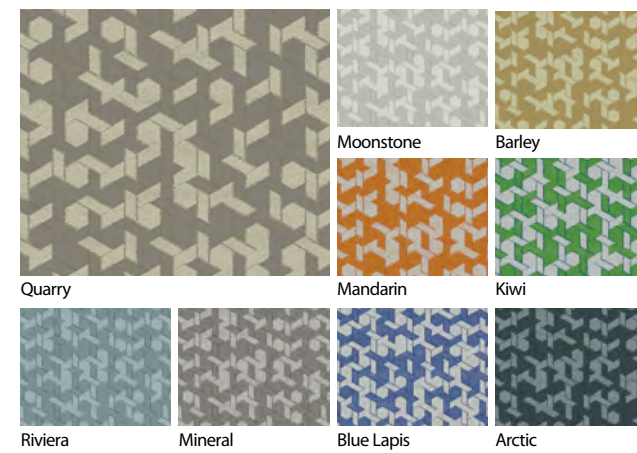
LATTICE



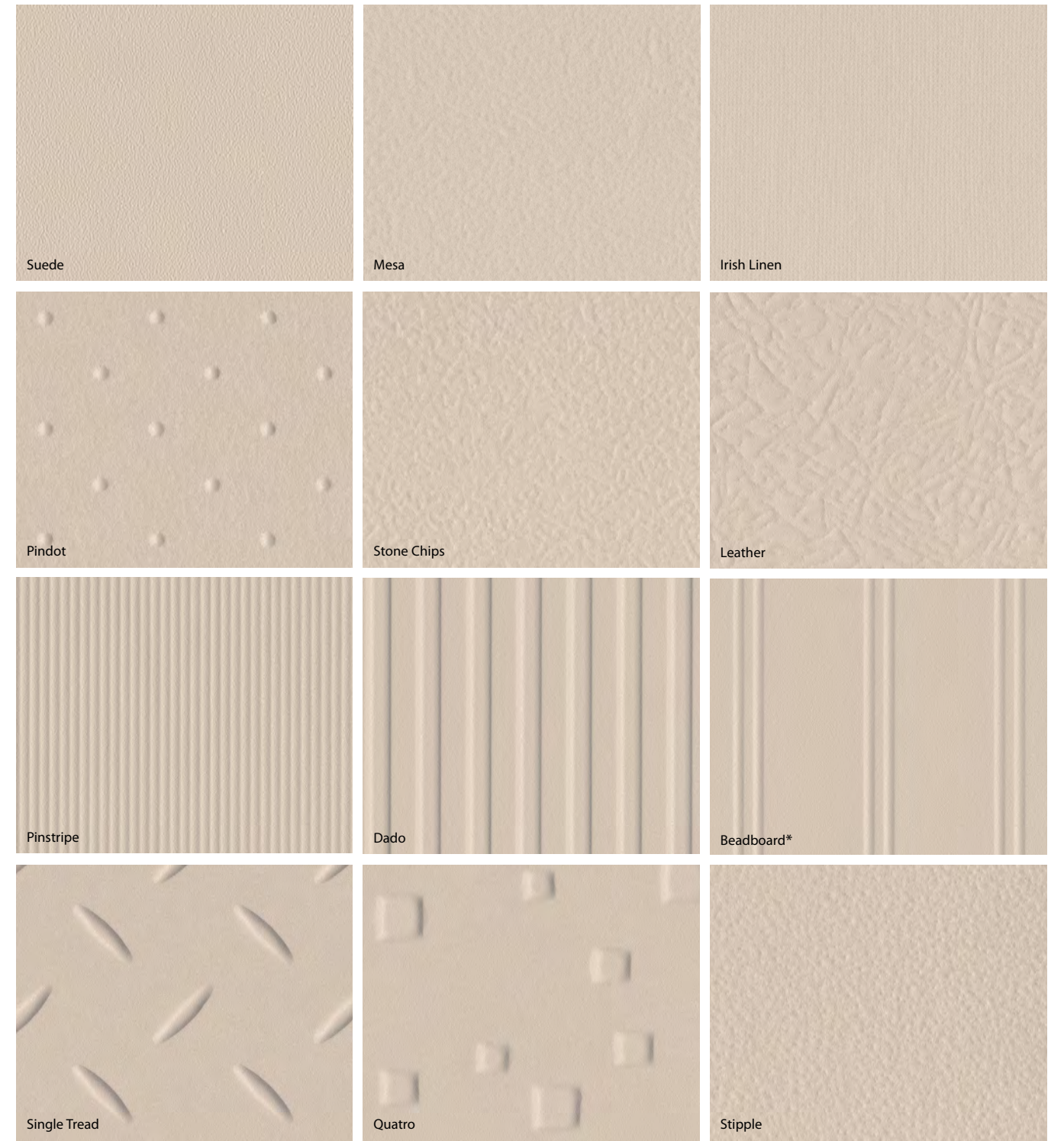
MAZE



TANGIER



ACROVYN® WALL COVERING TEXTURES



Foliage pattern repeats every 24" horizontally and vertically; all other patterns have a 12" repeat. Supplied in 4' x 8' or 4' x 10' (1.22m x 2.44m or 1.22m x 3.05m) rigid sheets with standard Suede texture in .040" thickness. Specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale. All Acrovyn by Design patterns are shown on pages 62-66. Visit [www.acrovynbydesign.com/patterns](http://www.acrovynbydesign.com/patterns) to view additional colorways and larger swatches.

Request samples to see textures at actual scale.  
Solid color .040", .060" & .075" thicknesses are supplied with standard Suede texture in standard 4' x 8' or 10' (1.2m x 2.4m or 3.0m) sheets; .040" available with all optional textures in 43" x 90" or 114" (1.1m x 2.3m or 2.9m) sheets. **Chameleon™ pattern** .040" and .060" thicknesses are supplied with standard Suede texture in standard 4' x 10' or optional 4' x 8' sheets; .040" available with all optional textures in 43" x 90" or 114" sheets. **Saratoga® Wall System** supplied with .040" or .060" sheet in solid colors or Chameleon patterns with standard Suede texture; .040" Saratoga available with all optional textures except Pindot, Dado, Quatro and Single Tread. Specify direction of texture for full and wainscot applications.  
\*Beadboard available in nominal 1-5/8" or 2-5/8" widths.



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