C/S WALLSHEEN™ WALL AND CELLING COATING SYSTEM

C/S Wallsheen™ is a 'super-emulsion' coating providing superior performance and durability, and is as easy to apply as regular emulsion.

It is a durable, single pack, water based coating system with a very low odour. The anti-microbial properties of Wallsheen ensure resistance to MRSA, E. coli, Pseudomonas aeruginosa and other types of bacteria and fungi.

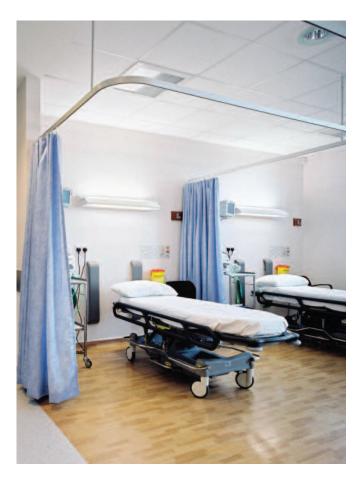
The coating's thickness provides excellent durability, making it resilient to long-term essential cleaning regimes.

TYPICAL HEALTHCARE APPLICATION AREAS

- Public access corridors, circulation spaces
- Kitchens (indirect steam)
- Canteens/dining rooms
- Therapy rooms/gyms
- General storage areas, linen store, etc.
- Wards
- Category 1 ACDP clean rooms/laboratories
- Treatment rooms (category 5-6, ref: HTM 56)

KEY FEATURES

- Non-leaching anti-microbial additives are in every system layer
- Durable
- For internal applications in dry areas
- Colour and UV stable
- Low VOC level
- Easy to apply and maintain



PRODUCT PERFORMANCE

Chemical resistance

C/S Wallsheen is resistant to a range of chemicals including Sodium Hydroxide (5%), Potassium Hydroxide (5%), Sodium Hypochlorite (5%), Mild Anionic Detergent (15%) and Mild Cationic Detergent (15%). The coating is also resistant to water, bacteria (including MRSA, E. coli and Salmonella typhimurium) and fungi.

Scrub resistance

Scrub resistance tested to ASTM D2486 - 1200 cycles

Cleaning

C/S Wallsheen will withstand repeated cleaning with mild detergents throughout its life.

COLOURS AND FINISHES

Finishes

C/S Wallsheen is available in an Eggshell finish.

Colours

C/S Wallsheen can be supplied in any BS 4800, RAL Classic or NCS 2nd Series colour as standard.

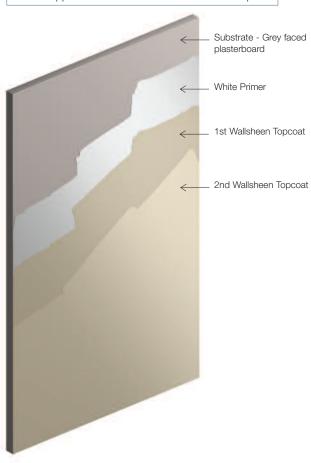
Colours can also be matched to project requirements.

TYPICAL SYSTEM APPLICATION

C/S Wallsheen can be applied to a variety of substrates, which first need to be sealed with a suitable primer (for full selection of primers refer to page 12).

Two coats of C/S Wallsheen Topcoat are applied onto the primed surface using Brush and Roller (three coats may be required when applying system to non-grey plasterboard).

Detailed application instructions are available on request.



OPTIONAL TREATMENTS

Fibreglass reinforcement (FG)

For decoration and added durability a light fibreglass reinforcement can be incorporated into the Wallsheen system. The following decorative options are also available.



Please note Penetration Primer is recommended for use on plaster/plasterboard with fibreglass reinforced system.

For further information refer to page 13.

Product	Coverage rates* (m²/ltr)	Drying times in hours* (20°C @ 60% RH)	Pack sizes (ltr)	Recommended build thickness* Wet film Dry film	
White Primer	7-9	2-4	5 and 20 (single pack)	120μ to 140μ	30μ to 40μ
Wallsheen Topcoat - Eggshell	7-9	4-6	5 and 15 (single pack)	140μ to 160μ	80µ to 95µ

^{*} Per coat, based on application to grey faced plasterboard.