



Product Number: 42 HW ENVIROBAR Food-Safe Top Coat

Description:

Envirobar is an acrylic coating in white matt or satin. The standard colour is white but it can be coloured to any BS colour or tint. Envirobar is strong, robust acrylic resin coating for **INTERNAL USE ONLY**. Envirobar has been formulated to fight against harmful bacteria in Hospitals and Catering Kitchens. Proven to actively inhibit MRSA and E-Coli when used over fire rated products.

Recommended Uses:

Suitable for interior use. Suitable for use with Product 42, Product 83 and Product 92

Preparation:

Ensure all surfaces are dry, clean and free from grease. Remove any loose paint with waterproof abrasive paper. Avoid the inhalation of dust, wear a suitable face mask if dry sanding. Seal absorbent areas with a solution of Envirobar mixed and add 25% water to act as a primer coat. For further advice contact Technical on 01304 842555

Application:

Stir well before use and apply by brush or roller. Use new clean tools (brushes, rollers, etc) to ensure cleanliness. Apply liberally and evenly for a smooth finish.
Two coats at 12m² per litre per coat.

Drying Time:

One to two hours per coat. Second coat must only be applied after initial coat has had two hours drying time.

Storage:

Protect from frost. Ensure all containers are closed shut when not in use.

Cleaning:

Remove as much paint as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

Relevant Data:

Volume Solid	35%
Coverage	Approximately 12m ² per litre depending on the nature and porosity of the surface.
Film Thickness	Wet: 85µm, Dry: 50µm.
Drying Time*	Touch dry in 1–2 hours. Re-coatable after 2 hours.
Thinner	Clean water – no more than 5%
Sizes	5 Litre.

VOC Content:

Low VOC content 0.3-7.99%

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/a): 30g/l (2010).

This product contains max 30g/l VOC.

Precautions:

- Ensure good ventilation during application and drying.
- Avoid contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner.
- Keep out of the reach of children.
- Safety data sheet available for professional user on request.