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PRODUCT INFORMATION SHEET

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STAIN STOP

Description

HiChem Stain Stop is a fast drying stain sealer and undercoat for application to almost all surfaces. Colour is off white and finish is flat.

Uses

As a stain sealer, it hides stains of most types; for example smoke stains, water stains, graffiti, lipstick, ink and crayon stains.

As a primer, it seals porous surfaces and ensures adhesion to difficult surfaces such as gloss enamel, varnish, wallboard, fibreglass, new timber including knots and sap, masonite.

May be used under water based (latex) or oil based (alkyd) flat, semi-gloss or gloss.

See table 1 at end of this data sheet.

Properties

- Excellent adhesion to most surfaces.
- Seals all porous surfaces.
- Fast drying.
- No residual odour.
- Hides and isolates stains.
- May be tinted with up to 16ml/L with universal colorant.

Surface Preparation

Clean off all flaking paint and repair any holes and cracks. Sand and remove all dust. Clean all contaminated surfaces with detergent such as sugar soap. Allow to dry

Mask off surrounding surfaces to avoid overspray.

Note: Some surfaces may require specific treatment. Consult your distributor for further advice.

Thinning

Stain Stop is ready for use after thorough stirring. Thinning is not required unless the material has thickened over time. Up to 10 per cent of *HiChem Methylated Spirits* may be used.

Application

Apply 1 to 2 coats as required by brush or roller. Avoid excessive working of the material back on to the partially dried film

Note: Not recommended for application over wet surfaces or full surface application on exterior areas.

Convenient 400 gram aerosol is available. See label for specific instructions.

Drying time: Touch-dry in 15 to 20 minutes and can be recoated in 45 minutes. Drying time will be prolonged in conditions of high humidity, low temperature or by the addition of universal tinter.

Do not allow any water to come into contact with applied *Stain Stop* for a minimum of 2 hours.

Stain Stop must be hard dry before proceeding.

Coverage: Up to 14 square metres per litre. Surface conditions and application methods will vary the result.

Cleanup: Clean with *Methylated Spirits*. Wipe up splatters with *Methylated Spirits* before they dry.

Drying time

At approximately 20 degrees C.

Touch Dry – 5 minutes.

To handle – 15 minutes.

Ready to overcoat – 30 minutes.

Clean up

Use Methylated Spirits or a solution of one part household ammonia and 2 parts warm water.

Storage

Store in a cool dry place.

Safety

Provide adequate ventilation during use. See material safety data sheet.

Standard Packages and Product Codes

400 gram Aerosol SS400; 1 litre can SS1; 4 litre can SS4.

Table 1: Typical Applications for HiChem Stain Stop.

SURFACE TYPE	EXCELLENT	GOOD	FAIR	NOT RECOMMENDED
INTERIOR				
Spackle	✓			
Cured plaster	✓			
Redwood, Cedar		✓		
Masonite	✓			
Wood Moulding	✓			
Plywood	✓			
Glossy Paint	✓			
Varnished wood	✓			
Fibreglass		✓		
PVC pipe	✓			
Water stained panels	✓			
Wallpaper	✓			
Non porous wallcoverings	✓			
Masonry, cured concrete		✓		
Galvanised steel		✓		
Brass	✓			
Copper		✓		
Bathroom surfaces	✓			
Aluminium	✓			
EXTERIOR				
Wood		✓		
Plywood				✓
Masonite				✓
Masonry		✓		
Brick				✓
Fibreglass		✓		
Galvanised Steel		✓		
Copper		✓		
Aluminium		✓		
Gloss paint	✓			
Knots in timber	✓			

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions. This data relates only to the material designated herein and does not apply to use in combination with any other manufacturers material or process.