

PRODUCT DATA SHEET



PDS No:4040

Product Details

Product Code:

Product Name: **Fast Dry Pigmented Sealer**

Other Name(s): Not applicable

Description

Fast Dry Pigmented Sealer is a professional quality, oil based, pigmented sealer for a variety of porous surfaces. Having exceptional sealing and hiding properties it is an ideal sealer for smoke stains and water marks. It can be over-coated with water or oil based products.

Uses:

Ideal for aged, paper-faced plasterboard, fibre-cement and interior timber surfaces - especially in service/wet areas such as bathrooms, kitchens and laundries. Also suitable for undercoating aged enamels and varnishes prior to top-coating as well as sealing old wallpapers before painting with topcoats.

Features and Benefits

- Ideal for Chalky surfaces
- Fast Drying
- Easy sanding
- Exceptional sealing/penetrating properties
- Excellent adhesion to aged, porous surfaces providing even porosity
- Excellent coverage/hiding
- Seals and protects surfaces from moisture and alkali attack
- Stops stains bleeding through topcoats
- Suitable for interior & exterior use

Limitations and Precautions

Do Not apply if surface temperature is below 10°C or above 35°C

Solvent odour during application

Check the weather forecast. Do not apply if rain, heavy dew or a sudden drop in temperature is likely during application or during the first 12 hours after application

Do Not apply if humidity is 85% or above

Do Not apply on wet or damp surfaces

Alkyd Pigmented Sealer is a flammable product ,keep away from heat and ignition sources,provide adequate ventilation during use

Do Not add more than 5% thinner

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Physical Properties

Resin Type	Alkyd Resin
Pigmentation	Titanium Dioxide and inert extenders
Colour	White
Gloss at 60° head	Not applicable
Specific Gravity(Kg/Ltr)	1.15-1.25
Coverage (m²/Ltr)	8-12
No. of coats	One /Two
Dry Times(at 20°C and 60%RH)*	
Touch	2 hours
*(cooler temperatures, higher film thickness and higher humidity can extend the drying and subsequently the recoat time)	
Recoat time	16 hours
Flash Point	41°C
Packaging Sizes	10L, 4L,1L
Thinner and cleanup	Mineral Turpentine (Use upto 5% for thinning only if applying by spray)
Theoretical VOC(g/Ltr)	Not available

Surface Preparation

The substrate must be free from all dirt, dust, grease and other contaminants. If mould or fungus is present, wash with APCO BIOWash, then rise with clean water. If cleaning with water under high pressure, take care not to damage the substrate. For all pre-primed substrates, fill cracks and imperfections with a suitable filler and spot prime. All previously painted surfaces may be sanded with 180-grit sandpaper to remove all flaking paint and to reduce previous film to a flat finish.

Undercoat Requirements

Not applicable

Application and Process

Mix the material in the can thoroughly before and during use. Apply a minimum of one, uniform coat. Sand lightly using 220-grit sandpaper to a smooth even finish. Remove all sanding dust. After a minimum of 12 hours follow with a second coat if required or two coats of the appropriate finishing product. Apply by Brush, Roller or Spray. Please use the method best suited to your requirement and skill.

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For Best Results

Follow 1 coat of Fast Dry Pigmented Sealer with an APCO Alkyd Primer Undercoat /APCO Acrylic Primer Undercoat prior to 2 APCO topcoats

For very porous surfaces or stubborn stains, apply 2 coats of Fast Dry Pigmented Sealer
If a dark coloured finish coat is to be applied, then a tinted undercoat is recommended
Sand between all coats of paint

Health and Safety

Please refer to Safety Data Sheet before use
Use in well ventilated areas

First Aid:

Eyes and Skin irritation – Wash with large amounts of fresh running water
If swallowed – drink 2-3 glasses of water and seek appropriate medical advice.
Inhalation-In case of exposure to high vapour concentration leading to dizziness,nausea,headache ,move the person to fresh air environment and consult a doctor.

Transport:

UN No. : 1263
Class : 3
Hazchem : 3(Y)

Storage

Store in cool, well ventilated areas away from direct sunlight.Keep containers tightly sealed.

Spillage and Disposal

Use rags or sawdust to contain any spill and then dispose of through a commercial waste disposal organisation.

Please refer to the updated versions of Safety data sheet(SDS) and Technical Data sheet (TDS) before using any APCO Product.

KEEP OUT OF REACH OF CHILDREN

APCO Coatings (NZ) Limited

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