

PRODUCT DATA SHEET

PDS No: 9054

Product Details

Product Code: 2601
Product Name: Hi-Cover Ceiling Finish
Other Name(s): Not Applicable

Description

Hi-Cover Ceiling Finish is a premium water based finish for interior ceilings. Specifically formulated to give a smooth, flat finish with superior flow and levelling properties.
Uses- Paperfaced Plasterboard.

Features and Benefits

- Easy application
- Excellent Flow and Levelling Properties
- Excellent adhesion to primed and properly prepared painted surfaces
- Excellent coverage
- Ideal for ceilings in living areas with high illumination
- Low spatter
- Low VOC
- Contains dry film mould inhibitors
- Very flat sheen level which hides imperfections

Limitations and Precautions

Not recommended for bathrooms, kitchens or laundries

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

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

Flat finishes can develop shiny spots when cleaned vigorously or with the use of abrasives.

Allow a minimum of week's curing to achieved the desired properties

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Physical Properties

Resin Type	Styrene-Acrylic Emulsion
Pigmentation	Titanium Dioxide and Inert Extenders
Colour	White
Gloss at 60° viewer	< 3 (Flat)
Typical gloss terminology:	
Full gloss	85% – 100%
Gloss	60% – 84%
Semi-gloss	20% – 59%
Low sheen	5% – 19%
Flat	0% – 4%
Specific Gravity(Kg/Ltr)	1.49-1.59
Coverage (m²/Ltr)	10-14
No. of coats	Two
Dry Times(at 20°C and 60%RH)*	30 min
*(cooler temperatures, higher film thickness and higher humidity can extend the drying and subsequently the recoat time)	
Recoat time	2 hrs
Flash Point	Not applicable
Packaging Sizes	10L,4L,1L
Thinner and cleanup	Water(Upto 10% thinning when spraying depending on weather conditions)
Theoretical VOC(g/Ltr)	15

Surface Preparation

Remove all dirt, dust, grease, mould or any other form of contamination from the surface. Use **APCO BIOWash(SDS 9009)** as a moss and mould remover.
 Fill cracks and imperfections with a suitable filler and spot prime
 Previously painted surfaces should be sanded with 180-220 grit sandpaper, to remove loose or flaking paint and to reduce the previous film to a flat finish.

Undercoat Requirements

New Paper-faced Plasterboard:

Ezicover Acrylic Sealer Undercoat (SDS 1003) or Ezicover Smoothcoat (SDS 1007)

New Woodwork, Plywood, Hardboard:

Ezicover Acrylic Primer Undercoat or APCO Alkyd Primer Undercoat

Aged Plaster and Paper-faced Plasterboard:

APCO Pigmented Sealer

Discoloured or previous ceiling paint that is very old:

APCO Pigmented Sealer

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Application and Process

Stir the contents thoroughly before and during use
Apply one liberal coat then sand smooth before applying topcoats
Apply by brush, roller or spray

For Best Results

The use of an 8 – 10mm nap roller is recommended
Allow a minimum of 2 hours prior to sanding and top-coating
If over-coating with a dark colour, then **Ezicover Acrylic Sealer Undercoat** should be tinted to assist coverage from the top coat.

Health and Safety

Please refer to Safety Data Sheet **(1003)** 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

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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