#### 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

V3 Date: 14/09/2017 Page 1 of 3

#### PRODUCT DATA SHEET



PDS No: 9054

# **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%

Low sheen 5% – 199 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

V3 Date: 14/09/2017 Page 2 of 3

#### PRODUCT DATA SHEET



PDS No: 9054

## **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**

Ph. (09) 2733 041. Fax. (09) 2733 045. Physical Add. 14 Ron Driver Place, East Tamaki, Auckland 2013

The information and recommendations set down here in this document are presented in good faith and believed to be correct, APCO Coatings (NZ) Ltd gives no guarantee to the completeness and accuracy thereof.

APCO Coatings (NZ) Ltd is not be responsible for damages of any nature what so ever resulting from the use or reliance upon this information. No warranties expressed or implied or merchantability, fitness for purpose or any other nature are made hereunder with respect to information or the product to which the Technical Data Sheet refers.

V3 Date: 14/09/2017 Page 3 of 3