

PRODUCT DATA SHEET

PDS No: 9062

Product Details

Product Code:

Product Name: Deco Trade Acrylic Ceiling Flat

Other Name(s): Not Applicable

Description

Deco Trade Acrylic Ceiling Flat is a premium water based finish for interior ceilings. Specifically formulated to give a smooth, flat finish.
Uses- Paperfaced Plasterboard.

Features and Benefits

- Easy application
- Excellent adhesion to primed and properly prepared painted surfaces
- Excellent coverage
- Ideal for ceilings in living areas with high illumination
- Low splatter
- 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 one week drying to achieved the desired properties

PRODUCT DATA SHEET

PDS No: 9062

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:

Acrylic Sealer Undercoat(SDS 1003) or Ezicover Trade Smoothcoat

New Woodwork, Plywood, Hardboard:

Deco Trade 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

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

PRODUCT DATA SHEET

PDS No: 9062

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 **Deco Trade 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.