





Product Data Sheet CF0515 11/2017

Ceiling Flat Dead Flat Acrylic

Ceiling Flat is an interior top coat that has almost no gloss reflectance formulated exclusively for ceilings. It enhances the finished appearance by minimising the effect of surface imperfections. Ceiling Flat's tremendous opacity gives excellent coverage reducing paint requirements and painting times.

Product features

Dead flat finish – mitigates surface imperfections Drip and spatter free – no mess to clean up Low odour – more pleasant work areas

Typical areas of use

Ceilings

Precautions

Ceiling Flat is optimised for interior application on ceilings and has limited burnishing resistance. It is not recommended for exterior use or for general wall areas.

Environmental qualities

Manufactured in a carbon neutral certified facility – ISO 14064-1

VOC 5gms per litre EC07-13

Ecolabel certified – Environmental Choice EC07-13 Licence number 0703012

Film properties

Water resistance – poor – not suitable for wet areas such as bathrooms, laundries and kitchens

Abrasion resistance – 350 scrub cycles – ASTM D2486

Colour and gloss

Gloss level and description – dead flat; less than 1% @ 60 degrees

Available in white and pastel colours

Safety

Read label before use and keep out of reach of children.

If medical advice is needed: have product container or label at hand.

Wear protective clothing such as overalls, goggles and gloves and ventilate working areas.

Wash any paint deposits off skin.

If sanding wear face mask to avoid inhaling dust particles.

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Surface preparation

General preparation of the surface to be painted should be completed before commencing application.

All loose material must be removed and surface damage or imperfections made good.

The surface must be clean, dry and free of contaminants.

Areas with a build up of grime must be cleaned with sugar soap or quality equivalent.

Previously painted enamel and polyurethane – sand to remove gloss and clean with a lint free cloth.

Unpainted surfaces must have a coat of primer, sealer or undercoat applied.

Application schedule

Touch dry 20 minutes

Re-coat time (minimum) 2 hours

Practical coverage 10-12 square meters per litre

Dry film thickness @ 10 square meters per litre 30 microns

Required number of coats - 2

Application is not recommended if the surface and/or air temperature is less than 10°C or is liable to fall below 10°C during the drying period.

Primer/sealer requirements

New paper-faced wall board

Apply 1 coat of PaintPlus Easy Sand. When dry, sand and clean with a lint free cloth.

Previously painted surfaces

Prime repairs and bare areas with PaintPlus Quick Prep. When dry, sand and clean with a lint free cloth.

Enamel and polyurethane

Sand to remove gloss and apply 1 coat of PaintPlus Quick Prep. When dry, sand to required level of finish and clean with a lint free cloth.

Particle board and fibre board

Apply 1 coat of PaintPlus Quick Prep. When dry, sand to required level of finish and clean with a lint free cloth.

Application methods

Good quality paint or cutting in brush
Medium nap roller 12mm–14mm
Airless spray minimum 133 bars (2,000lb/sq in)
Tip size 17–21thou

Clean up and thinning

Clean up all equipment with water.

In warm and/or low humidity, may be thinned by the addition of up to 50mls of water per litre.

Hot weather thinners may be added during very hot weather at the rate of up to 50mls per litre.

Excessive thinning will lengthen drying times and have a detrimental impact on opacity and handling characteristics.

