

Unicover PLIO

CR506

intended uses

As a smooth matt relatively self cleansing masonry finish for use on concrete, cement render, pebble dashed substrates etc.

product description

Tough Pliolite resin pigmented with inorganic pigments and texturing minerals with aromatic solvent.

product information

Product reference	CR506
Typical thickness	41 microns dft from 84 microns wet
Theoretical coverage	12 square metres per litre
Practical coverage	Reduce theoretical coverage by up to 25%
Appearance/Colour range	White and BS, RAL, NCS colours from relevant tint base on CS2 Tinting System
VOC	EU limit Value for this product (Cat IIA/c): 430g/L. This product contains max 430g/L.

application details

Mix ratio	Not applicable
Method of application	Preferred short/medium pile roller or airless spray (0.015" tip and 2000 psi atomising pressure)
Thinner	TH10 (when required)
Cleaner	TH10 for cleaning equipment
Pot Life	Not applicable
Drying time	

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum	Maximum
20°C	1 hour	8 hours	4 hours	Unlimited

Note: Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures

storage and handling

Storage	Store in a safe place out of the reach of children
Pack Size	5 litre
Flash point	Above 37°C
Product weight	1.57+/-0.05 kilos/litre
Shelf life	5 years in unopened containers

surface preparation

Bare: Apply over suitably prepared, clean, dry sound surfaces that are free of mould & mildew and have been primed/stabilised with a thinned coat of CR506 (10% TH10 Thinners)

Previously Painted. Ensure surface to be painted is clean, dry, sound and free of any surface contamination such as mould, mildew, dirt etc. Remove any loose, failing or unsound paint back to a firm feathered edge.

Treat any surface mould with DM405 Torkill W, in accordance with product recommendations.

Clean surfaces with Torstrip WDA 10 where required, in accordance with product recommendations.

Ensure substrate is completely dry before painting, maximum moisture content of 16%.

Fill any areas required with a proprietor filler before applying the paint system

limitations

Cracks other than "hairline" must be filled prior to treatment.

Smooth matt finish will not disguise surface irregularities.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions for all paints:

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Ensure good ventilation, mechanical if necessary.
3. Store and use away from heat and flame.
4. Do not eat or smoke in the vicinity of work.
5. Wash hands before eating.
6. Refer to supply container for additional warning labels.

definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

Practical coverage

Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of the structure.

Pot Life

Applies only to two component products and refers to the time the mixture remains usable.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the users responsibility to ensure that they have the current copy.

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