

A MATT TEXTURED ACRYLIC TOPCOAT FOR RESIN BONDED PLASTERS AND TEXTURED COATINGS

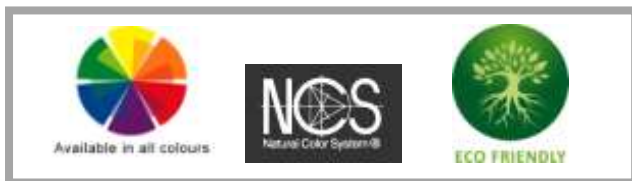


PRODUCT INFORMATION

Marmoran Brushcoat is a textured acrylic topcoat with excellent obliteration and adhesion properties and is designed for all Marmoran Plaster and Textured Coatings.

FEATURES & BENEFITS

- extremely tough and durable
- outstanding flexible qualities
- superior alkali resistance
- excellent weather and ultraviolet resistance
- controlled water vapour permeability enabling the substrate to “breathe”
- superior adhesion to all suitably primed substrates
- excellent impact and abrasion resistance
- rapid drying properties in both low and high temperatures
- water-based, low odour
- non-hazardous, non-toxic, environment friendly
- **VOC LEVEL - 0 g/L**



PRODUCT CODE AS020

PRODUCT DATA INFORMATION SHEET

USES

- Designed for interior and exterior use as a brushcoat over all Marmoran Plaster and Textured coatings where good obliteration and texture is required.

COLOUR

- Tinted to a wide selection of colours.

PACKAGING

- 5, 20 and 200 Litre containers.
- Made to order.

GENERAL CONSIDERATION REGARDING APPLICATION

CLIMATIC CONDITIONS

Adequate protection should be provided against rain and sub-zero temperatures for a period of not less than 24 hours after application. The coating should never be applied during adverse weather conditions, or on wet surfaces. Even if the weather seems fit for painting, there may be condensation if the temperature of the substrate is at or below the dew point (temperature at which the atmospheric humidity condenses e.g. as dew) the product should only be applied when the temperature of the substrate is at least 2 deg C above dew point. In hot climates, the coating should be applied during the morning and late afternoon hours and if possible away from direct sunlight. Variations in temperatures will affect drying times.

APPLICATION

- Ensure that the **scaffold** be positioned at a comfortable distance away from the surface so that application technique is not compromised. (400-600mm).
- **Check** spread rates and tools.
- The product is supplied ready for use.
- Mix gently with a flat paddle before and during application. Clean with water.

APPLICATION METHOD

Apply 1 or 2 coats by brush at a spread rate of 3 – 5 m² / L / coat

PRODUCT DATA

Composition	Inert Pigments Fillers and additives dispersed in an acrylic resin
Solvent Type	Water
%Volume Solids	42% ± 2%
% Mass Solids	61% ± 2%
VOC LEVEL	0 g/L 0.02%
Drying Times @ 25 deg C, 65% RH (see note 1)	
Surface Dry	2 hours
Hard Dry	12-16 hours
Over coating Time	12-24 hours
Theoretical Spreading Rates (see note 2)	3 – 5 m ² / L / coat Wet Film Thickness: 333-200µ per coat Dry Film Thickness: 140-84µ per coat
	Apply one or two coats to new surfaces as to achieve complete obliteration. To ensure colour consistency make sure you use the same batch numbers on each elevation.
Solvent for Cleaning	Water
Shelf Life and Storage	6 - 8 Months in unopened containers. Store in a cool dry and well ventilated place away from excessive heat or open flame. Do not allow to freeze.

Note 1: Higher temperatures will accelerate the drying times (approximately halved for every 10 deg C increase)

Lower temperatures will retard the drying times (approximately doubled for every 10 deg C decrease)

Note 2: This figure is indicative, and subject to applicator skill and substrate type and condition.

Actual spread rates must therefore be determined by the Applicator.

TRANSPORT

This product is non hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996)

HANDLING & SAFETY

This product is water based and non-toxic. Keep out of reach of children. It does contain chemicals that may be irritants to mammalian tissue. Appropriate protective clothing must be worn. Protect eyes and skin from exposure. If the product is being sprayed, ensure adequate ventilation and ensure the use of proper ventilated masks. Wash spillages immediately with water. Do not induce vomiting if swallowed. Consult a physician if irritation of skin persists or if product is ingested. Gather up environmental spillages, and dispose of in accordance with regulations of the local authorities.

DISCLAIMER

All information contained herein is given in good faith, based on our specialised knowledge and experience. We reserve the right to effect changes to product and specification alike in the interest of product development and improving technology.