

## TECHNICAL DATA SHEET

## D12 1

### COLOUR RETAINING PRIMER

V2-22/03/2024

#### DESCRIPTION

D121 is a water-based urethane acrylic penetrating primer, designed for easy and safe application, to retain the natural colour effects of stone and cement-based surfaces. Usually, over-coated with clear polyurethane or epoxy topcoats.

#### PROPERTIES

- Penetrates most cement surfaces, including damp concrete.
- Easy to apply.
- No solvents, clean equipment with water.
- Good UV resistance.

<b>COLOUR</b>	: Clear - Satin
<b>Nº. OF COMPONENTS</b>	: 1
<b>CONSISTENCY</b>	: Liquid
<b>VOLUME SOLIDS</b>	: 20%
<b>MIXED DENSITY</b>	: 1.01
<b>PRACTICAL SPREAD RATES</b>	: 8 - 10m <sup>2</sup> /ℓ
<b>TOUCH DRY @ 25°C</b>	: 2 hrs
<b>OVERCOATING TIME</b>	: 2 - 4 hrs
<b>APPLICATION TEMPERATURE</b>	: 10 to 40°C
<b>RECOMMENDED NO. OF COATS</b>	: 1 or 2
<b>SHELF LIFE</b>	: 12 months
<b>PACK SIZE</b>	: 1, 5 & 20 litres

#### RECOMMENDED AREAS FOR USE

- Counter tops
- Ablution blocks
- Schools and hospitals
- Kitchens
- Passages and walkways

#### SURFACE PREPARATION

All surfaces to be clean and sound. Free of dust, oil and grease. New concrete should be acid etched to remove surface laitance.

#### APPLICATION

Apply by sponge, brush or roller to achieve the desired effect.

#### SEALING

Depending on the final finish required a suitable sealer and wear resistant top- coat should be applied. (Contact a technical representative for specialist advice).

#### CLEANING EQUIPMENT

Clean all equipment immediately after use with water.

#### TOXICITY

D121 is a relatively non-toxic and safe to use water-based stain. Refer to the relevant 16-point Material Safety Data Sheet.

#### HOW TO SPECIFY

All surfaces to be suitably prepared and coated with D121 Colour Retaining Primer, applied according to the manufacturer's instructions.

*the event of a proven fault our liability will be limited to the replacement of the product only. It is the user's responsibility to confirm the currency of product data sheets.*