NANOPLEX



DESCRIPTION

NANOPLEX is a waterborne nanoparticle pure acrylic primer.

APLICATIONS

Used to prime surfaces as preparation for secondary coating applications. NANOPLEX can be used internally and externally on timber, concrete, render or brickwork. NANOPLEX is not suitable under direct water contact.

FEATURES

- Single component.
- Water based.
- Non-toxic.
- Low odour, low VOC.
- Excellent sealer for waterborne coatings.
- Nanoparticle size enables very high penetration.

CHARACTERISTICS

Colour: Clear ad a film.

Touch Dry: 45-60 minutes @25°C.

Application medium: brush, roller, airless spray (tip size 6-10 thou) or pressure pump spray.

Shelf Life: 12 months in unopened container

@20°C.

COVERAGE

Average coverage per coat of **NANOPLEX**, as supplied is 8-10m² per liter depending on absorption and application technique.

PREPARATION

The surfaces **NANOPLEX** is to be placed on should be thoroughly dry, no dampness on the surface or in the substrate. The surface is to be sound and be integrally attached to the substrate body in strength. As well, free of paints, coatings, bitumen or like material, dust, oil, mould, fungi, algae and laitance.

Very smooth surfaces will need sanding or in some cases for concrete with old coatings or deteriorated surface need to be scabbled.

USE

General use: NANOPLEX is used as supplied. **NANOPLEX** is able to be diluted with water at any ratio up to one (1) part or 100% by volume parts. For surfaces with fine diameter pores, to gain high penetration, dilutions from 0.5 (50%) to 1.0 (100%) should be tried on a small section. Observation will demonstrate the best penetration. It is recommended the chosen dilution is applied again after the first diluted **NANOPLEX** has fully dried.

STORAGE

NANOPLEX should be stored in a covered, cool area between 5-30°C. The lid should be replaced after decanting or use.

CLEAN UP

Clean tools with water immediately after use. If **NANOPLEX** sets as a film, remove with **MARCMOVE**.

PACK SIZES

NANOPLEX is sold in packs of 5, 10, 15 and 200 litres

TRANSPORT

NANOPLEX is not a hazardous good as defined by Safe Work Australia.

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