

NORCROS PRIME BOND

Description

Norcros Prime Bond is a multi purpose water based synthetic SBR polymer. It is water and weather resistant and is suitable for internal and external use on a wide range of substrates as a primer, sealer, dustproof, slurry bonding coat and admixture in screeds and renders.

Shake bottle before use.

Primer/Dustproof

As a primer and dustproof on porous substrates such as gypsum plaster, cement/sand screeds, render and concrete Norcros Prime Bond should be diluted 1 Part Prime Bond to 4 parts water. Generally only one coat is required, but if the surface is very porous and the primer dries rapidly, a second coat should be applied at right angles to the first.

Anhydrite Calcium Sulphate Floor Screeds

These surfaces must be sealed before applying cement based levelling compounds or adhesives using Norcros Prime Bond. Firstly apply Prime Bond diluted 1:4 with water and allow to dry. At right angles to the first coat, apply a second coat of Prime Bond diluted 1:3 with water and allow to dry. If the screed is still absorbent apply a third coat at a 1:2 dilution and allow to dry.

Gypsum Plaster

When it is intended to fix tiles using cementitious adhesives the plaster must be sealed with 2 coats of Prime Bond diluted 1:4 with water.

Timber Sheets

Tongue and groove floorboards should be primed with a neat coat of Prime Bond. The underside and edges of exterior grade plywood and flooring grade chipboard require sealing with neat Prime Bond.

Hard Vinyl Floor Coverings

If the vinyl is in good condition and well fixed down, it should be thoroughly degreased and allowed to dry prior to applying a neat coat of Prime Bond. Once the primer is dry, ceramic tiles may be fixed using a cementitious adhesive.

Slurry Bonding Coat

Made up of 2 parts Norcros cement based adhesive to 1 part Norcros Prime Bond, applied using a soft brush and allowed to dry, the slurry bonding coat improves the adhesion of tile adhesives and levelling compounds to impervious backgrounds such as existing glazed ceramic tiles and terrazzo etc.

Coverage

Neat -1 litre will cover approximately 12m² Diluted 1:4 -1 litre will cover approximately 60m² Slurry bonding coat -1 litre will cover approximately 3m².

Storage

Store in dry internal conditions away from direct sunlight between 5-25°C. The product has a 12 month shelf life from date of manufacture.

Technical Advice

For advice on tile installation products call Norcros Technical Helpline on 0870 6092851.

Click to see all [tile adhesives and grouts](#)