

PRODUCT DESCRIPTION

TAL FLOOR PRIMER is a modified latex liquid primer to be used on porous surfaces, ensuring a good bond onto the substrate. (Dense, impervious surfaces should be primed using a TAL FLOORKEY Slurry). TAL FLOOR PRIMER is compatible with TAL SUPERSCREED, TAL SCREEDMASTER and TAL SUPERSCREED SL underlayments.

It is also used as a primer prior to the application of TAL SUPERFLEX and TAL SUREPROOF waterproofing compounds. TAL FLOOR PRIMER can also be used as a primer onto porous substrates, such as brickwork, prior to tiling.

VOC CONTENT

Specification : Green Building Council of South Africa
Office Design V1 IEQ-13
Green Star Office Interiors V1.1 IEQ-11

Architectural Sealant : Maximum Limit
250 grams per Litre as VOC content material

TAL FLOOR PRIMER :
< 1.0g / L as VOC content material

SURFACE PREPARATION

New floor and wall surfaces must be allowed to cure for the minimum periods detailed below to ensure that the following floor or wall covering installation is not compromised by drying shrinkage movement in the substrate :

- New concrete – 6 weeks
- New screed – 4 weeks
- New brickwork – 4 weeks
- New render – 2 weeks

The substrate must have a moisture content of 5%. All surface beds should have a damp-proof membrane. Should there be no damp proof membrane below a surface bed or if prevailing moisture levels do not attain 5% (75% RH) or less, it is recommended that TAL VAPORSTOP HB (vapour barrier) be applied to eliminate potential problems associated with excessive moisture in the substrate. TAL VAPORSTOP HB is a moisture tolerant, 100% solids epoxy barrier coat that prevents the passage of water vapour and moisture through concrete slabs.

Any screeding or rendering must be firmly attached to the underlying concrete or brickwork, and the substrate must be structurally sound (no crumbling, cracking, etc). All damaged, defective, deteriorated or hollow sounding areas must be removed and made good before proceeding. The substrate must be clean and free from all traces of surface laitance and contamination such as dust, dirt, waxes, oils, bitumen, old adhesives, paint, grease, weak cement screeds and renders, shutter release and curing agents, sealing compounds, etc. Organic or fungal growth must be removed and the spores killed using an effective fungicide.

The surface must be clean and dry and free of all traces of dust, debris, loose particles and surface contaminants before proceeding.

APPLICATION

TAL FLOOR PRIMER can be applied by brush or roller. Spraying of product should be avoided as this may hinder penetration of the surface by the primer. Very porous surfaces may require more than one application of TAL FLOOR PRIMER, and each coat should be applied in a cross-direction to the previous application once the previous coat is touch dry.

• TAL Superscreed, TAL Superflex & TAL Sureproof

The TAL FLOOR PRIMER application must be allowed to dry (1 – 2 hours) before the screeding or waterproofing application is commenced.

• TAL Screedmaster and Superscreed SL

The TAL FLOOR PRIMER application must be allowed to dry for 12 hours before TAL SCREEDMASTER SL application is commenced.

NOTE : Failure to allow the TAL FLOOR PRIMER coat to cure for 12 hours will result in bubbles / pinholes forming in the TAL SCREEDMASTER / SUPERSCREED SL installation during the drying stage.

COVERAGE

Coverage varies depending on the surface porosity, but is usually approximately 4 - 5m² / L (**per coat**).

PACKAGING

TAL FLOOR PRIMER is available in 5L and 25L bottles, and 200L returnable drums.

STORAGE & SHELF LIFE

When stored in dry internal conditions between 10°C and 30°C and out of direct sunlight the product has a shelf life of 6 months from date of manufacture. **Ensure lid is tightly sealed.**

WARNING

DO NOT INGEST. USE ONLY AS DIRECTED. WEAR PROTECTIVE GLOVES AND GOGGLES. USE A SUITABLE DUST MASK WHEN USING CEMENTITIOUS COMPOUNDS. WORK IN A WELLVENTILATED AREA. DISPOSE OF THIS PRODUCT IN ACCORDANCE WITH LOCAL REGULATIONS. CONTACT TAL FOR FURTHER HEALTH AND SAFETY INFORMATION.