WATERPROOF TANKING KIT

Larsen Waterproof Tanking Kit is a versatile, multicomponent system ideal for use in waterproofing applications and to provide secondary protection in tiling installations. The system comprises a water based liquid applied flexible membrane, a roll of self-adhesive flexible joint sealing tape and a primer. The kit is designed to provide the complete solution wet rooms, shower areas and bathrooms.

QUICK & EASY
EASY TO USE
FAST INSTALLATION
SUITABLE FOR WET ROOMS, POWER SHOWERS, BATHROOMS AND SPORTS CHANGING AREAS

TECHNICAL INFORMATION

PRODUCT INFORMATION	
CONTAINS:	4kg Liquid Membrane, 5m self-adhesive flexible joint sealing tape, 0.5L Acrylic Primer
COLOUR:	BLUE
HAZARD INFORMATION:	No significant Hazard
CLEANING:	Clean tools, equipment etc. using warm water.
STORAGE CONDITIONS:	Store in sealed containers in dry conditions, protected from extremes of temperature
SHELF LIFE:	12 months in unopened manufacturer's packaging
APPLICATION INFORMATION	
APPLICATION TEMPERATURE:	+5°C to +35°C
COVERAGE:	0.35 to 0.7kg/m^2 per coat depending on application Not less than 1kg/m^2 in two coats to give a minimum dry film thickness of 0.5mm
DRYING TIME:	Touch dry in 1 hour Typically ready for tiling after a minimum of 4 hours in good conditions (usually recommended to tile next day)

DIRECTIONS FOR USE

PREPARATION

Ensure the substrate is suitable for the tiling to be applied. Ensure the substrate is smooth or only lightly textured (but not polished) and that any pointing or defects are made flush. The surface must be clean, sound, and free from any grease, dirt or friable material. The membrane can be applied to a damp surface but should not be applied in wet conditions nor should it be applied if the ambient or substrate temperature is less than 5°C.

APPLICATION

1. PRIME: Prime all porous substrates, such as plaster, gypsum skim or timber with Larsen Acrylic Primer provided. Depending on surface, primer may be applied neat or diluted 1:1 with clean water. Allow primer to dry before applying membrane, usually within 1 hour.
2. TAPE: Measure and cut joint sealing tape as required to cover all joints, e.g. corners; where fittings abut wall; and where floor abuts wall. Apply self-adhesive tape by removing backing paper and applying with firm pressure ensuring that there are no bubbles or creases. Tape should be applied evenly across joints. Overlap tape were necessary. When all tape is firmly adhered, apply tanking membrane.
3. PAINT: Tanking Membrane is supplied ready for use, do not dilute. Mix the contents of the container before application. Apply a first coating of the liquid applied membrane to the entire surface by brush, roller or trowel. Apply and cover all tape. After the first coating has touch dried (normally within 1-2 hours), apply a second coating of membrane to full coverage of the area without pinholes and ensuring all tape edges are covered.
4. GO: The membrane is typically ready to go after a minimum of 4hours. For best results allow the membrane to dry overnight before tiling. Fit tiles as normal with a flexible or polymer modified cement based tile adhesive and grout with a suitable water resistant grout. Make sure to silicone all joints liable to move, e.g. where wall abuts floor or meets showertray.

RESTRICTIONS

All tiling should be carried to current best practice including British Standards and TTA Guidance documents. Apply under dry frost-free conditions. Apply membrane evenly in 2 coats; do not apply in thick layers. Ensure a recommended dry film thickness of approx. 0.5mm is achieved by applying the membrane at a rate of 1kg per m^2 (in 2 coats). Any punctures or defects in the dry membrane may result in leaks. It is recommended to always tank the entire room or wet area, when tanking is to be applied only from the bath or shower tray up, this kit should be used in conjunction with Larsen Flexible Shower Seal Tape. When tanking wet rooms and larger areas, preformed corner pieces, pipe collars and drain mats are available separately.

For further information consult our Technical Department
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