

WATERPROOF TANKING KIT



Larsen Waterproof Tanking Kit is a versatile, multi-component 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 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:	4L Liquid Membrane, 5m flexible joint sealing tape, 0.5L Acrylic Primer
COLOUR:	White
HAZARD INFORMATION:	Non-Hazardous in normal use – Consult Safety Datasheet before use
CLEANING:	Clean tools, equipment, etc. using warm water. Mechanical means are necessary when the product has set.
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:	+7°C to +30°C
APPLICATION RATE:	1kg per m ² applied in 2 coats
DRYING TIME:	Approx. 60 minutes
TIME TO TRAFFIC:	Touch dry - 1 hour Overcoat - 1-2 hours Tiling - after 24 hours (depending on site conditions)
COVERAGE:	Approx. 4m ² per kit applying membrane in 2 coats

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 7°C.

PRIMING

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.

APPLICATION

Before starting measure and cut joint sealing tape as required to cover all joints, e.g. corners; where fittings abut wall; and where floor abuts wall.

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. Immediately embed the flexible joint sealing tape over corner joints into the wet first coat of membrane. The tape should be applied with the white fabric side down in to the membrane, so the joint lies approximately in the centre of the tape. Prefabricated pieces (available separately) can be used around pipes, drains and in corners. Ensure an overlap of ~100mm where strips meet applying membrane between the overlap. 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 overlapping tape edges.

Allow the membrane to dry for at least 24 hours (longer in cool/damp conditions) before tiling. Fit tiles as normal with a flexible or polymer modified cement based tile adhesive and grout with a suitable water resistant grout.

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. 0.6mm is achieved by applying the membrane at a rate of 1kg per m² (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.