



## Waterproof Tanking Coat

**A premium grade, rapid drying, highly flexible, one part liquid rubber membrane, 5kg**

- **Advanced Liquid Rubber Technology**
- **100% Waterproof / Highly Flexible**
- **Rapid Drying / Tile in Just 1 Hour**
- **Easy To Apply / No Priming Required**
- **Excellent Adhesion / Sticks All Tapes**
- **Interior / Exterior / Domestic / Commercial**

### DESCRIPTION

ROCATEX Waterproof Tanking Coat is a rapid drying, highly flexible, one part solvent free liquid rubber membrane based on an advanced durable synthetic latex polymer system with excellent waterproofing properties. It has been developed for application to a broad range of construction substrates prior to tiling. Once cured the membrane remains elastic and forms a seamless barrier to water.

Main application areas are internal and external walls and floors where water protection is required including showers, wetrooms, bathrooms, steam rooms, balconies and terraces.

### PREPARATION

Surfaces to be sealed must be sound, dry and clean, free from dust and grease or any contaminants which may affect adhesion of the coating. Any weakness in the substrate should be properly prepared and cured before application commences. Any dusty surfaces should be vacuumed and greasy / oily substrates should be degreased.

### Waterproof Boards

Waterproof tile backer boards, such as ROCATEX Rocaboards, provide an ideal substrate for all tiling projects subject to moisture and water. ROCATEX Rocaboards also offer excellent thermal insulation properties and can be used in conjunction with underfloor heating.

### Gypsum Plasters

The surface should be roughened up using a wire brush or other abrasive tool as this will remove the surface laitance. Although not essential, a primer coat can be applied to enhance adhesion. Mix 1 part ROCATEX Waterproof Tanking Coat with 1 part clean water and allow to dry. New plaster should be fully dry which can take approximately 6 weeks.

### Plaster Boards

Skimming is not required. Ensure boards are dry, securely fixed and rigid.

### Wood

The surface should be prepared to provide a rigid and secure base without deflection. The reverse and edges of the boards must be primed with ROCATEX Acrylic Primer diluted 1:1 with clean water, to prevent the ingress of ambient moisture.

### MIXING

When ready to apply, stir the mixture in the bucket before you use. **DO NOT THIN.**

## APPLICATION

To be used in conjunction with ROCATEX Waterproof Sealing Tapes, Corners & Pipe Collars - please refer to separate technical data sheets.

Apply first coat of ROCATEX Waterproof Tanking Coat and whilst still wet firmly press in the sealing tape / corners / pipe collars. Ensure there is an overlap of at least 50mm. Once dry (approximately 15 minutes) a second coat should be applied. Ensure that the tape is fully covered with ROCATEX Waterproof Tanking Coat. Tiling can commence once the second coat has fully cured, approximately 1 hour at 20°C.

Tools can be cleaned in water while the product is wet. Scrape off any excess prior to immersing in water.

## Limitations

Not for use in swimming pools or areas where water may apply pressure. Not designed for use in outdoor exposed conditions. The coating is not UV resistant.

## COVERAGE

Walls: 1kg/m<sup>2</sup> at a minimum thickness of 1mm.  
Floors: 1.5kg/m<sup>2</sup> at a minimum thickness of 1.5mm.  
Joints: Approximately 300g/m.

## STORAGE

Store unopened in a cool dry, frost free environment and away from direct sunlight.

## TECHNICAL DATA

Form:	Liquid - Ready to use paste
Colour:	Grey
Specific Gravity:	1.4-1.5
pH:	8.5 - 9.5
Flashpoint:	None
Application Temperature Range:	+6°C to +30°C (optimum at +10°C to +20°C)
Application Rates:	Walls minimum 1mm Floors minimum 1.5mm
Curing Time:	Approximately 1 hour
Elongation:	>1000%
Service Temperature Range:	-20°C to 120°C
Shelf Life:	Up to 12 months when stored in unopened containers under cool dry conditions. AVOID FROST and extremes of temperature.
Durability:	Up to 25 years when used as recommended.
Clean Up:	Wash tools and equipment in water. Cured material is water resistant.

## HEALTH & SAFETY INSTRUCTIONS

Contains aqueous SBR polymer emulsion reinforced with minerals and stabilised with additives.

Keep out of reach of children.

Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap.

Wear suitable gloves and eye / face protection.

If swallowed, seek medical advice immediately and show this container or label.

For further information, please request the Material Safety Data Sheet for this product.