



## 6201 Econoboard Tanking Paste

A premium grade, rapid drying, highly flexible, one part liquid rubber membrane (5kg).

- Advanced liquid rubber technology
- 100% waterproof and highly flexible
- Rapid drying - Tile over in 1 hour
- Easy to apply with no priming required
- Interior, exterior, domestic and commercial
- Excellent adhesion

### Description:

Econoboard Tanking Paste 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. This includes showers, wetrooms, bathrooms, steam rooms, balconies and terraces.

Ideal for use with Vario PRO uncoupling Membrane (109500) and Econoboard Waterproofing Tape (6205).

Stock Code	Description	Size	Unit
6201	Econoboard Tanking Paste	5kg	Each

### Technical data

Form	Ready to use liquid 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 +10°C to +20°C)
Application Rates	Wall minimum 1mm. Floors minimum 1.5mm
Curing Time	Approximately 1 hour (Subject to site conditions)
Elongation	>1000%
Service Temperature Range	-20°C to +120°C
Shelf life	Up to 12 months when stored in unopened containers in cool dry conditions within the recommended temperature range. AVOID FROST and extremes of temperature.
Durability	Up to 25 years when used as recommended
Clean Up	Wash tools and equipment in water before it cures. Cured material is water resistant

Surface Type	Thickness	Coverage
Walls	1mm (minimum)	1.5kg /m <sup>2</sup>
Floors	1.5mm (minimum)	1kg /m <sup>2</sup>
Joints	See wall or floor thickness	300g /Lm
Vario PRO	Spread flush over ProMat Membrane + 1mm	4kg /m <sup>2</sup>

### 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 or oily substrates should be degreased.

### Waterproof Boards:

Waterproof tile backer boards, such as Econoboard Coated, provide an ideal substrate for all tiling projects subject to moisture and water. Econoboard Coated insulation boards, 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 coat of Econoboard Ultimate Primer can be applied and allowed to dry to enhance adhesion. 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 an 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 Econoboard Waterproof Sealing Tapes, Corners & Pipe Collars - please refer to separate technical data sheets.

Apply first coat of Econoboard Tanking Paste 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 Econoboard Tanking Paste. 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.

### Storage:

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

### 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, eye and face protection. If swallowed, seek medical advice immediately and show this document, the container or label.