



InterLinx 3GG

Decoupling Membrane

- Decoupling & Waterproofing Membrane
- Unique Double Fleece Layer
- Superior Performance & Easy Application



TESTED & APPROVED

for use with Arc Tile Adhesives & Grouts

InterLinx 3GG

Decoupling Membrane

InterLinx 3GG is a unique decoupling and waterproofing membrane for use on problematic substrates such as recently laid concrete floors & screeds, timber floors and underfloor heating installations. The membrane absorbs lateral stresses and cracks protecting the tile installation from cracking and debonding. Suitable for both internal and external applications. The unique top and bottom fleece layers allow stronger adhesion between the adhesive and the membrane while transferring moisture away

allowing the adhesive to cure faster. The fleece layers are heat bonded ensuring secure and durable anchoring.

The centre LDPE layer is extremely soft making it easier to lay without curling at the ends which occurs with other stiff HDPE based membranes. The dimples are easily filled with adhesive in a single trowel action. When used in conjunction with Arc Tanking Tape, the membrane can be used as a waterproof sealing membrane.



Decoupling

Absorbs substrate stresses protecting the tile installation



Moisture Control

The hydrophile fleece removes moisture allowing faster cure



Heat Bonded

Heat bonded layers ensure secure & durable anchoring



Soft Inner Layer

Membrane rolls out flat with no curling



Easy Application

Dimples are filled in a single stroke



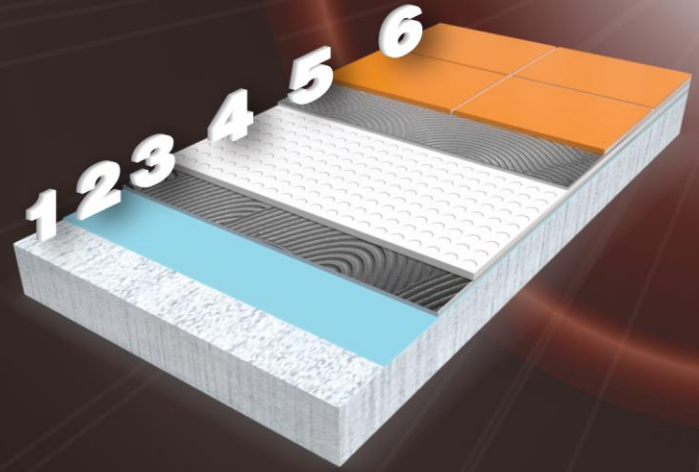
Waterproof

Waterproof membrane when used with Arc Tanking Tape



Installation Guide

- 1** Ensure the substrate is structurally sound and free of dust and other contaminants.
- 2** Prime the substrate with Arc Tillers Primer diluted three parts water to one part Primer.
- 3** Using a 4mm square notched trowel apply a thin-bed of Arc Flexible Tile Adhesive to the substrate.
- 4** Immediately roll out the InterLinx 3GG membrane with the dimples facing downwards over the fresh adhesive and press down firmly using a float or roller.



- 5** Apply a bed of Arc Flexible Tile Adhesive to the membrane.
- 6** Set the tiles or slabs in accordance to the usual practice.

Important: When embedding the membrane into the tile adhesive ensure there is **100% contact**. For a **waterproof installation** ensure that all joints are butted tightly and Arc Tanking Tape is applied over the joints. All substrates must be structurally sound and timber floors must be rigidly braced as described in BS 5385. All information given is for general guidance only. Arc cannot accept liability for loss or damage caused by the incorrect use of its products or poor workmanship. The user must ensure the product's suitability for the application intended and if in doubt should seek a written technical specification for the product's application.

Technical Data

PROPERTY	STANDARD/NORM	INTERLINX 3GG
Resin	n/a	Polyethylene, Polypropylene
Colour	n/a	Grey
Area weight	DIN EN 12127	550 g/m ²
Dimple height	n/a	3 mm
Dimple spacing	n/a	2500 pcs/m ²
Air gap	n/a	1.56 l/m
Dimensions	n/a	1m x 30m
Water tightness	DIN EN 1928	Waterproof
Tensile strength (MD)	EN ISO 10319	10 kN/m
Tensile strength (CMD)	EN ISO 10319	9.5 kN/m
Strain at maximum load	EN ISO 10319	50%
Service temperature range	n/a	-40°C to +80°C
Storage	n/a	Protect from UV radiation
Physiological properties	n/a	Inert to drinking water Resistant to a wide range of chemicals Resistant to fungus and bacteria attack Impervious to root penetration Rot proof

Size: 1m x 30m roll | **Packed:** 8 rolls per pallet | **Product Code:** PROL008



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