

COMPONENTS FOR TILING UNCOUPLING

Nexiot Replast
Connection Trust

DESCRIPTION

Studded membrane in HDPE with roughened surface combined with a spunbonded polypropylene textile.

APPLICATION

Anti fracture uncoupling membrane to be used under tiles.

TECHNICAL DATA SHEET

Material composition

Textile:	PP	
Internal core:	flexible polymer (HDPE)	
Colour	Light blue (other colours upon request)	
Resistance to temperature (min./max.)	-30C° / + 90C°	
Chemical resistance in the installed conditions	EN 1847 / EN 527-3	Resistant to alkali and acids

MECHANICAL PROPERTIES

Robinson wheel test	ASTM C 627	Extra Heavy Commercial Rating	
Pull out test (cem. glue, 28 days at room temperature)	EN 1348	0,4 N/mm2	+0,1/-0,2



NEXI MAT uncoupling

DIMENSIONS

Width	1 m		±0,1
Lenght	5/10/30 m		±0,2
Membrane thickness at 2Kpa	EN ISO 9863-1	3,5 mm	±0,5

Storage: cool and dry, protect against sunlight, use within 24 months after receipt.

Attention: due to technical reasons the colour of the material or the printing may vary slightly from batch to batch.

The above technical data represent average values. The technical information and application instructions are based on our current knowledge and expertise. However, it is the responsibility of each user to conduct trials with the original substrates in order to evaluate the suitability of our goods for the intended purpose, taking into consideration all application related parameters. If you have any further questions, please contact us.

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