

Dura Original™

Decoupling & Sealing System



For crack-free and beautifully tiled floors

Specification Sheet

Test Data Dura Original™	Results
Waterproofing	100% Waterproof (when used in conjunction with Dura Original™ Seal Tape)
Product Use	Decoupling and sealing mat for use under tiled flooring
Upper Material	Polypropylene (PP)
Lower Material	Polypropylene (PP)
Height of Product	3mm
Thickness of Textured Foil	0.5mm
Weight Per Unit Area	657g/m ²
Tensile Strength - Machine Direction	788 N/50mm
Tensile Strength - Cross Machine Direction	800 N/50mm
Permitted Temperature Range	-40°C to +80°C
Chemical Stability	Resistant to dilute acids, alkalis and salt solutions.
Electrical Properties	High electrical resistivity
Liner Thermal Expansion Coefficient	175 x 10 ⁻⁶
Behaviour in Instance of Fire	Normal Flammability (B2 as per DIN 4102, Part 1)
Transport Restrictions	Non-hazardous as per GGVSE/ADR and GGSV see/ MDG
Disposal	Non-hazardous, e.g. disposable along with normal domestic waste.
Pull out Test - Net	41.3 N/50mm
Pull Out Test - Fleece	7.7 N/50mm

Testing References

NS-EN 13416 - Flexible sheets for waterproofing - Rules for sampling

NS-EN 1849-2 - Flexible sheets for waterproofing - Determination of thickness and mass per unit area

NS-EN 12311-2 - Flexible sheets for waterproofing - Determination of tensile properties.

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