Product Information Sheet







Product Name VARIO KM Duplex UV

Used as a vapour retarder and airtight barrier in ventilated and nonventilated roofs and walls, in conjunction with suitable adhesive tape, sealing tape, sealant and joint sealing strip.

Part of the Vario range





VARIO KM Duplex UV















BENEFITS AND FEATURES

MATERIAL

Modified fabric-reinforced polyamide faced with a special polypropylene fabric.

FIRE

Euroclass E (normally flammable) in accordance with DIN 13984.

MOISTURE

Vapour permeable breathable insulation. Improves energy performance and reduces heating & cooling costs.

STRENGTH

≥ 110 N/50 mm in accordance with EN 13984.

TEMPERATURE

 $(-40^{\circ}C \text{ to} + 80^{\circ}C.)$

WATER VAPOUR **DIFFUSION**

Approx. 109.7 g/m²d to 6.6 g/m²d in accordance with EN 12572.

STANDARDS & CERTIFICATION

QUALITY

We hold a Quality Management Standard BS EN

ISO 9001: 2008 for manufacturing.

CE

All products are manufactured in accordance with the CE marking requirements under the Construction Products Regulation,

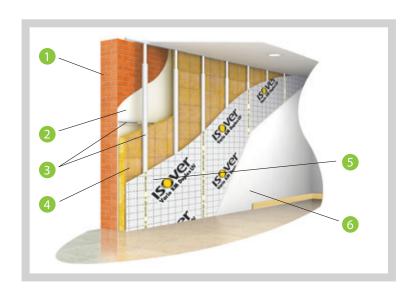
PRODUCT **STANDARDS** All our products are manufactured in accordance with product standard: BS EN 13162: 2008 and BS EN 13172 Evaluation of Conformity.

ENVIRONMENT

ISOVER is an ISO 14001:2004 (Environmental Management System) accredited manufacturing facility. This accreditation ensures that all products are manufactured to the stringent standards set out by this management system. EN ISO 13162 EMS 551706 003 BS EN ISO 9001: 2000



VARIO KM Duplex UV Application



Masonry

Dry Lining

Single Brick Construction

- 1 215 mm brick
- 2 13mm Gyproc Plaster
- Optima metal studs + fixings
- 4 ISOVER insulation
- 5 VarioKM Duplex + Vario adhesive tape
- 6 Gyproc WallBoard

For more applications and product details, please visit www.isover.ie



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