

TECHNICAL DATA SHEET

Bauder Thermofol U15

DESCRIPTION

The membrane is based around a polyester reinforced Poly Vinyl Chloride membrane (PVC). The product is highly flexible due to the incorporation of internal plasticizers during the manufacturing process. This combination of materials gives high tensile strength, good thermal stability, chemical resistance and flexibility.

TECHNICAL DATA:

Weights and sizes

Roll width:	1.5 metre
Roll length:	20 metres
Thickness:	1.5mm
Weight:	1.92kg/m ²
Reinforcement:	Synthetic PES fibre fabric

Surface finishes

Top:	Light Grey (RAL 7035) Blue Grey (RAL 7031) Anthracite (RAL 7016)
Bottom:	Dark Grey

Technical performance

Tensile strength: (EN 12311- 1)	≥ 1000N/50mm
Elongation at break: (EN 12311- 1)	≥ 19%
Cold bending test: (EN 1109)	≤ -30°C

Fire Rating

Test results indicate the product to be designated as being Un-Restricted



UNITED KINGDOM

Bauder Ltd

70 Landseer Road
Ipswich Suffolk England IP3 0DH
T: +44 (0)1473 257671 **E:** info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Ltd

O'Duffy Centre Cross Lane Carrickmacross
Co. Monaghan Ireland
T: +353 (0)42 9692 333 **E:** info@bauder.ie
bauder.ie