

TECHNICAL DATA SHEET

Bauder Thermoplan T SV 15

DESCRIPTION

The membrane is based around a polyester reinforced flexible polyolefin membrane (FPO), an alloy of thermoplastic and rubber. This combination gives high tensile strength, good thermal stability, chemical resistance and flexibility. The product contains none of the heavy metal stabilizers or plasticizers used in the manufacture of some of the other types of single ply membrane, making it more environmentally friendly.

TECHNICAL DATA:

Weights and sizes

Roll width:	1.5 metre
Roll length:	20m
Thickness:	1.5mm
Weight:	1.80kg/m ²
Reinforcement:	Synthetic PES fibre fabric

Surface finishes

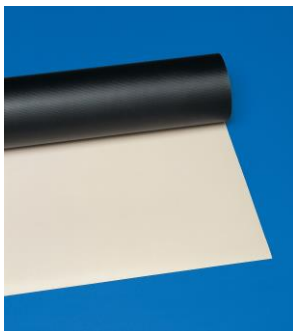
Top:	Pearl White (RAL 1013) Silver Grey (RAL 7001)
Bottom:	black

Technical performance

Tensile strength: (EN 12311- 1)	≥ 1200N/50mm
Elongation at break: (EN 12311- 1)	≥ 19%
Cold bending test: (EN 1109)	≤ -30°C

Fire Rating

BS 476 Part 3:1958 Ext. F. AB
(EN 1109)



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