

TECHNICAL DATA SHEET

Bauder Thermoplan T SV20

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 plasticisers 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:	20 metres
Thickness:	2mm
Weight:	2.3Kg/m ²
Reinforcement:	Synthetic PES fibre fabric

Surface finishes

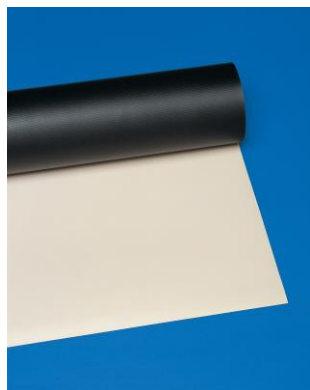
Top:	Pearl White (RAL 1013)
Bottom:	Black

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
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