BAUDER

TECHNICAL DATA SHEET

BauderGREEN FSM 600 protection mat

Heavy duty protection layer made from polyester and polypropylene fibres.

Intended Use

Laid on the completed waterproofing to protect the completed waterproofing from mechanical damage.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Unit	FSM 600 Value
Weight (dry)	kg/m²	0.6
Weight (saturated)	kg/m²	3.6
Water storage	Litre/m²	3
Thickness	mm	4
Size (supplied in rolls)	m	2 x 30
Coverage	m²	60
Material	-	Polyester and polypropylene fibre mix

CERTIFICATION AND ENVIRONMENTAL INFORMATION

International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Germany) ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Germany) ISO 50001: 2011 Energy Management Certificate 70499/03-15_c (Germany)
Recycled content	100% - Polyester and polypropylene fibre mix

INSTALLATION GUIDANCE

Normally installed under the entire green roof are, but kept clear of all outlets and drainage trims. FSM mats should be lapped by 150mm at all joints.

See Bauder's Green Roof Installation Guide for full details.