

# Technical data sheet

## BauderGREEN FSM 600

### protection mat



17/03/2025

Product description	Heavy duty protection mat (600g/m <sup>2</sup> ) made from polyester and polypropylene fibres	
Application fields	Loose laid protection layer for Bauder's waterproofing systems. Laid prior to the installation of hard and soft landscaping.	
Colour	Grey	
Article number	7450 0600	

Characteristic	Unit	Value
Material	-	PES and PP regenerated fibre
Weight	g/m <sup>2</sup>	600
Thickness	mm	4
Puncture resistance	N	414 (EN 14574)
Water absorption	l/m <sup>2</sup>	3
Delivery form	-	Roll of 60m <sup>2</sup>
Size	m	2x30

Installation guidance	Refer to the Bauder Green & Blue Roof Installation Guide.
Product storage guidance	The product should be stored out of direct sun light and must not be exposed to temperatures exceeding 35°C. The products must not be exposed to a direct naked flame or other ignition sources, or to solvents or other chemicals. Ensure the product(s) are clear of buildings and any other storage areas. Where there are storage containers on site, these may be suitable for storing products.
Pallet size	6 rolls/ 360m <sup>2</sup> per pallet
Packaging material	The product will be delivered on wooden pallets with plastic overwrap to protect the product.
Handling/PPE	All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using/handling the product, installers should be provided with, and wear, suitable personal protective equipment.
Shelf life	When stored correctly, the product has no stated shelf life.
Disposal guidance	Waste of the product is not a hazardous substance and can be recycled.
Recycled Content	100% recycled material
Further information/documents	Current documents such as DoP's (where relevant), brochures, installation guides, etc. can be found by visiting <a href="http://www.bauder.co.uk">www.bauder.co.uk</a>
Safety Data Sheet	Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.