

# Technical data sheet

## BauderGREEN DE NF 10

### drainage & protection mat



17/03/2025

<b>Product description</b>	Single layer multi-directional drainage and protection layer	
<b>Application fields</b>	10mm thick, loose laid, high strength filtration and drainage layer used under hard and soft landscaping where space is limited.	
<b>Colour</b>	White fleece with black drainage layer	
<b>Article number</b>	7468 0015	

Characteristic	Unit	Value
Drainage material	-	PET recycled
Drainage material weight	g/m <sup>2</sup>	743
Fleece material	-	Polypropylene
Size	m	1.25x12
Fleece weight	g/m <sup>2</sup>	125
Total weight	g/m <sup>2</sup>	868
Height of cells	mm	10
Delivery form	-	Roll of 25 m <sup>2</sup>
Compressive strength	kPa	400 (EN ISO 25619-2)

**Installation guidance** Refer to the Bauder Green & Blue Roof Installation Guide.

Draining performance horizontal	Roof Pitch		Load 30kPa (EN 12958)	Load 50kPa (EN 12958)	Load 200kPa (EN 12958)
	1 in 50 (slope 2%)	l/(m·s)	0.70	0.68	0.60
1 in 33 (slope 3%)	l/(m·s)	0.80	0.78	0.69	

**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** 15 m<sup>2</sup> roll (not palletised)

**Packaging material** The product is delivered loose 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. Observe local regulations. European Waste Catalogue

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<b>Recycled Content</b>	EWC number 170203 Plastic Mirror Non-hazardous 100% recycled material
<b>Further information/documents</b>	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>
<b>Safety Data Sheet</b>	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.