

Bauder 110g Reinforcement Fleece

V6 15.07.2024

Product description	Polyester reinforcement fleece used in conjunction with Bauder LiquiTEC products to provide strength and allow elasticity of the membranes without splitting.
Application fields	Reinforcement in the Bauder LiquiTEC Roof, Detail and Balcony Systems. It is suitable for use in cold roof, warm roof, and inverted applications.



Article Number	GB81006010	Reinforcement Fleece 1050mm
	GB81006015	Reinforcement Fleece 150mm
	GB81006020	Reinforcement Fleece 262mm
	GB81006030	Reinforcement Fleece 350mm
	GB81006040	Reinforcement Fleece 525mm

Characteristic	Unit	Value
Width	mm	1050 525 350 262 150
Nett weight	kg/roll	
1050		5.78
525		2.89
350		1.93
262		1.44
150	0.825	
Colour		White
Weight	g/m ²	110
Base		Polyester
Shelf life		Unlimited
Max. tensile force length	N/50mm	> 200
Max. tensile force transverse	N/50mm	> 160
Elongation at max. tensile force length	%	> 50
Elongation at max. tensile force transverse	%	> 50

Technical data sheet



Storage guidance Store on end in a dry place above freezing and protect from moisture. Store the materials outdoors, on end/upright and off the ground with suitable robust UV resistant, flame-retardant tarpaulin. 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.

Packaging material The products are packaged in polyethylene bags.

Weight of packaging approximately

1050	0.1 kg
525	0.06 kg
350	0.04 kg
262	0.03 kg
150	0.01 kg

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 the product, installers should be provided with, and wear, suitable personal protective equipment.

Disposal guidance Recommended EWC waste codes:

- Non contaminated fleece: 20 01 11 textiles.
- Fleece contaminated with resin (dried): 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03.
- Fleece contaminated with resin (moist and will not dry): 17 09 03 other construction and demolition wastes (including mixed wastes) containing hazardous substances.

Further information/ documents Current documents such as brochures, installation guides, etc. can be found by visiting www.bauder.co.uk

International Standards Organisation (ISO) ISO 9001:2015 Quality Management
Certificates EN1271 and DEKRA 80408283

ISO 14001:2015 Environmental Management
Certificates A10552 and DEKRA 170408038

Installation Guidance

Installation is to be carried out by Bauder Approved Contractors in accordance with the specification and guidelines. Please consult the Bauder technical department.

Apply an even layer of embedment resin in accordance with the Bauder project specification and immediately embed the Bauder 110g Reinforcement Fleece into the wet resin, pressing trapped air free using the roller. Ensure the Bauder 110g Reinforcement Fleece is always fully saturated before applying a further layer of resin wet-on-wet in accordance with the specification.

Ensure a minimum 50mm overlap between adjacent sections (100mm if left over 12 hours).

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.

