

## Bauder LiquiTOP Glass Fibre Mat

V4 22.07.2024

### Product description

LiquiTOP Glass Fibre Mat is a porous 225gsm chopped strand glass fibre mat with an emulsion binder with one cut edge and one feathered edge.

### Application fields

LiquiTOP Glass Fibre Mat is used as the reinforcement in the Bauder LiquiTOP Roof Systems. It is suitable for use in cold roof and warm roof situations for new build and refurbishment projects.



### Article Number

GB81008305

Characteristic	Unit	Value
Roll Length	m	120 approx.
Roll Width	mm	950
Roll area	m <sup>2</sup>	114 approx.
Gross weight	kg	30
Net weight	kg/roll	28 approx.
Colour		White
Weight	g/m <sup>2</sup>	225
Base		Glass fibre
Shelf life	months	12

### Storage guidance

Store in a dry place above freezing and protect from moisture. The packaging is not waterproof. Ensure that the product is protected from the weather and other sources of water. 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 product is packaged in a polyethylene bag in a cardboard box.

Weight of packaging:

Polyethylene bag approximately 0.5kg

Cardboard box approximately 1.5kg (widely recycled)

### 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:

Mat 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.

### Further information/ documents

Current documents such as brochures, installation guides, etc. can be found by visiting [www.bauder.co.uk](http://www.bauder.co.uk)

### International Standards Organisation (ISO)

ISO 9001:2015 Quality Management  
Certificates EN1271 and FM 01892

ISO 14001:2015 Environmental Management  
Certificates A10552 and EMS 59737

# Technical data sheet



## 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.

LiquiTOP Glass Fibre Mat can be cut to size using scissors or a sharp knife. Small pieces for details can be torn if required. Apply by roller to the main area substrate. Rollers or brushes may be used for small detail areas. For full details refer to the Bauder project specification.

Apply the first/embedment coat to the prepared substrate surface at a minimum rate of 1 litre/m<sup>2</sup>. Whilst wet, insert the Bauder LiquiTOP Glass Fibre Mat by roller to fully reinforce the system. Roller the surface until the mat is completely embedded, ensuring that all overlaps in the mat are a minimum of 50mm. The mat must be completely saturated with no pinholes or tented mat. Flatten any "wicks" or protruding fibres by rolling back into place with a loaded roller.

**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.**

