

## Liquid Thixo

V7 15.07.2024

<b>Product description</b>	Used as a liquid thickening / thixotropic agent for addition to certain Bauder LiquiTEC PMMA products.
<b>Application fields</b>	Liquid Thixo is used in Bauder PMMA primers and LiquiFINISH for upstand details in excess of 250mm high and sloping areas.



**Article Number** GB81002500

Characteristic	Unit	Value
Gross weight	kg	0.76
Net weight	kg	0.58
Pack size	litre	0.5
Colour		Translucent brown liquid
Base		Solution of modified carbamide
Shelf life unopened	months	12

<b>Storage guidance</b>	The product should be stored in a secure storage area, unopened in a dry condition at a temperature of 5°C to 25°C. Where there are storage containers on site, these may be suitable for storing products. This will ensure the stated shelf-life. The product will have a limited life once the container is opened. The products must not be exposed to a direct naked flame or other ignition sources, or to solvents or other chemicals. All information is provided as a guideline only. Open time and cure time are both dependent on a range of variables: temperature, substrate being bonded, method of application, weight of material applied and relative humidity.	
<b>Packaging material</b>	The product is packaged in an aluminium bottle with a high density polyethylene plastic screw top.  Weight of packaging approximately 0.18 kg.	
<b>Handling/PPE</b>	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.	
<b>Emptying and disposal guidance</b>	Containers which have been emptied, but not washed out in line with the specific methods and calculations prescribed in WP1 and WM3, should be classified as packaging containing residues of/ or contaminated by hazardous substances using waste code 15-01-10. Containers with hazardous residues that have been emptied and washed-out in line with the method and calculations which are detailed in the industry guidance can be classified as non-hazardous waste packaging.	
<b>Further information/ documents</b>	Current documents such as brochures, installation guides, etc. can be found by visiting <a href="http://www.bauder.co.uk">www.bauder.co.uk</a>	
<b>International Standards Organisation (ISO)</b>	ISO 9001:2015 Quality Management	Certificates EN1271 and DEKRA 80408283
	ISO 14001:2015 Environmental Management	Certificates A10552 and DEKRA 170408038

# 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.

### Substrate assessment / pre-treatment / preparation

Ensure that the substrate is clean, dry, and free from dust, grease, oil, and any other contamination.

The substrate must be assessed, treated, and prepared in accordance with the Bauder project specification.

### Initial mixing / decanting of PMMA base resin

Thoroughly mix the PMMA base resin in the drum with a slow speed mixer until the resin achieves a uniform consistency.

If required to decant, mix in the drum before decanting a measured weight into a suitable container.

### Mixing

Up to 1% by weight depending on desired thixotropy. Refer to the relevant LiquiTEC PMMA product Technical Data Sheet.

1. Evenly mix the Liquid Thixo into the premixed PMMA base resin.
2. Leave to stand for approximately 20 minutes for thixotropy to develop.
3. Mix/catalyse the product in accordance with the Technical 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 a substance/mixture; therefore, this product does have a requirement for a Safety Data Sheet.**