

Bauder LiquiTOP General Purpose Primer

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Product description

LiquiTOP General Purpose Primer is a single component polyurethane primer for improving the adhesion of LiquiTOP Roof Systems to various substrates such as concrete, masonry, exposed bitumen and absorbent asphalt. Improves adhesion to porous or dusty substrates.



Application fields

LiquiTOP General Purpose Primer is for use 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

GB81008110

Characteristic	Unit	Value
Gross Weight	kg	5.4
Net weight	kg	4.8
Content Volume	litre	5
Colour		Brown liquid
Base		Polyurethane
Coverage	m ² /L L/m ²	16 - 20 0.05 – 0.0625
Shelf life unopened	months	12
Ambient and substrate temperature	°C	5 to +30 (Where the temperature falls outside of this, please refer to Summer & Winter advice documents from Bauder).
Dew point	°C	3° above dew point
Curing time at 20°C*	minutes	90 approx.
Temperature in service	°C	-30 to +140

*Times will be slightly increased at lower temperatures and slightly reduced at higher temperatures.

Storage guidance

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.

Packaging material

The product is packaged in tin plate steel lift top tins.

Weight of packaging approximately 0.6 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.

Emptying and disposal guidance

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.

Further information/ documents

Current documents such as brochures, installation guides, etc. can be found by visiting

www.bauder.co.uk

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.

Installation

Ensure surfaces are clean, dry, and free from debris, grease, fungal growth, and any other contaminants before use.

Ensure any cracks in the surface are sealed. Apply LiquiTOP General Purpose Primer to the dry surface by brush or fleece roller. Leave to cure fully before proceeding with the LiquiTOP PU embedment coat.

On concrete substrates that exhibit outgassing problems, apply second coat of primer and allow to cure.

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.

