

Bauder LiquiTOP Reactivation Primer

V3 26.10.2023

Product description

LiquiTOP Reactivation Primer is a single pack polyurethane primer for the reactivation of existing LiquiTOP systems, prior to over-coating. It yields excellent adhesion to existing polyurethane coating installations. This enables damage to be repaired, for example, and further coats to be applied on multi-layer systems after the standard over-coating windows have expired. It also enables recoating, at the end of the system's design life, to provide continuing waterproofing performance.



Application fields

LiquiTOP Reactivation 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

GB81008120

| Characteristic | Unit | Value |
|-----------------------------------|-------------------|---|
| Gross weight | kg | 4.9 |
| Net weight | kg | 4.3 |
| Content volume | litre | 5 |
| Colour | | Clear liquid |
| Base | | Polyurethane |
| Coverage | m ² /L | 8 - 10 |
| | L/m ² | 0.1 - 0.125 |
| Shelf life unopened | months | 6 |
| 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* | hours | 4 |
| Temperature in service | °C | -30 to +140 |

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

Storage guidance

Should be stored unopened in a dry condition at a temperature of 5-25°C. When manufactured, the product is protected with a layer of nitrogen prior to despatch. This ensures a storage life of twelve months, provided that the container is left unopened in a dry condition at a temperature of 5-25°C. The layer of nitrogen will disappear and the product will have a limited life once the container is opened. It is also important to note that carbon dioxide will be given off if water enters the container, which can cause pressurisation.

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



International Standards Organisation (ISO)

ISO 9001:2015 Quality Management
Certificates EN1271 and FM 01892

ISO 14001:2015 Environmental Management
Certificates A10552 and EMS 59737

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

Apply LiquiTOP Reactivation Primer by brush or solvent resistant fleece roller. The primer should be over-coated with liquid coating once the primer is fully cured and tack-free, typically after 4 hours (at 20°C), but within the maximum reactivation period of 48 hours.

Adhesion tests should be conducted on all sites to ensure the suitability of the primer and the LiquiTOP PU system.

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.

