

Primer 610

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Product description

Primer 610 is a cold applied liquid fast curing primer, for use when installing the Bauder LiquiTEC system over EPDM, TPO and FPO membranes and plastic substrates. The product is a solvent based.

Application fields

Primer 610 is used as a substrate primer in LiquiTEC Roof, Detail and Balcony Systems.



Article Number

GB81001040

Characteristic	Unit	Value
Gross weight	g	544
Net weight	g	435
Content Volume	litre	0.5 - tin
Colour		Yellowish
Base		Polyurethane
Coverage	L/m ²	0.04 to 0.08
Shelf life unopened	months	12
Ambient and substrate temperature	°C	+5 to +35 (Where the temperature falls outside of this, please refer to Summer & Winter Advice documents from Bauder).
Atmospheric relative humidity	%	≤ 85
Dew point	°C	3° above dew point
Curing time at 20°C*		
Can be recoated after	minutes	20 approx.

*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 tin product is packaged in tin plate steel tin with a tin plate steel screw top lid. Weight of packaging approximately 109g.

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. Dependent upon the state of the waste resin, hardened or liquid, there are two different suggested waste code: 08 01 11 – 'Waste paint and varnish containing organic solvents or other dangerous substances'.

Technical data sheet



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.

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

Shake the can vigorously for one minute before use.

Application:

Cloth on non-absorbent substrates, or brush/roller.

Note: Consumption rates are based on smooth, even, non-absorbent substrates.

Interruptions during works

If the surface is to be recoated after approximately 12 hours repeat the application.

Tool cleaning

Clean tools with Bauder PMMA Cleaner. Refer to the specific 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.