Technical data sheet



V5 15.07.2024

Bauder Catalyst

Product description

Application fields

Bauder Catalyst is a powdered hardener for Bauder LiquiTEC PMMA products. Refer to the individual LiquiTEC product's technical data sheet for specific requirements.

Bauder Catalyst is used in Bauder LiquiTEC PMMA cold applied liquid roofing and balcony systems.



Article Number

GB81005010 – 25kg GB81005030 – 0.1kg

Characteristic	Unit	Value
Gross Weight		
25 kg	kg	26.3
0.1 kg		0.15
Pack size	kg	25kg box 0.1kg (100g) bag
Colour		White
Base		dibenzoyl peroxide
Shelf life unopened	months	12

Storage guidance

The product should be stored in a secure storage area in a closed container protected from contamination and in a dry place away from sources of ignition and heat at temperatures below +25°C. Protect from direct sunlight. 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	Weight of packaging is approximately 0.1 kg bag – 0.05 kg low density polyethylene bag 25kg box – 0.3 kg low density polyethylene liner, 1 kg cardboard box.
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. Unused catalyst should be classified as 16-09-03.
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 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.

Use

Refer to the relevant LiquiTEC PMMA product technical data sheet.

Pour the required amount into the Bauder LiquiTEC resin and mix in accordance with technical data sheet.

Note: Ensure catalyst is fully dissolved in the resin before application.

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.



UNITED KINGDOM Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH T: +44 (0)1473 257671 - E: <u>technical@bauder.co.uk</u> www.bauder.co.uk