Technical data sheet



Bauder Quartz

Product description

Application fields

Bauder Quartz is a light coloured, naturally rounded quartz aggregate available in three graded sizes. It is washed, dried, dedusted and graded. Bauder Quartz is used in Bauder Cold Applied Liquid balcony and roof systems to provide a hard-wearing anti-skid finish, as a key for adhered tiles and as a bulk filler in mortar mixes.



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Characteristic	Unit	Value
Gross weight	kg	25.4
Net weight	kg	25
Colour		Buff/grey
Base		Quartz
Quartz sizes	mm	0.3 – 0.6 0.4 – 1.2 0.7 – 1.2
Specific gravity	g/cm ³	approx. 2.7*
Hardness	mohs	approx. 7.2*
Polished stone value (PSV)		approx. 57*
Shelf life unopened	months	unlimited

* As a natural product the figures provided are indicative only and do not constitute a specification

Storage guidance	Store unopened in a cool, dry, well-ventilated place above freezing, out of direct sunlight and in the original container.
Packaging material	The product is packaged in a polyethylene sack.
	Weight of packaging approximately 0.4kg.
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	Empty sacks and uncontaminated filler can be classified as non-hazardous waste packaging.
Further information/ documents	Current documents such as brochures, installation guides, etc. can be found by visiting <u>www.bauder.co.uk</u>

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.

Installation

For use in balcony and roof walkway applications, refer to the Bauder specification and the relevant technical data sheet. For mortar applications refer to the Bauder specification and the relevant mortar 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.