

TECHNICAL DATA SHEET

Silicone *Finish*

13/08.26

A premium-grade, neutral-cure, matt-finish silicone sealant

Key Features

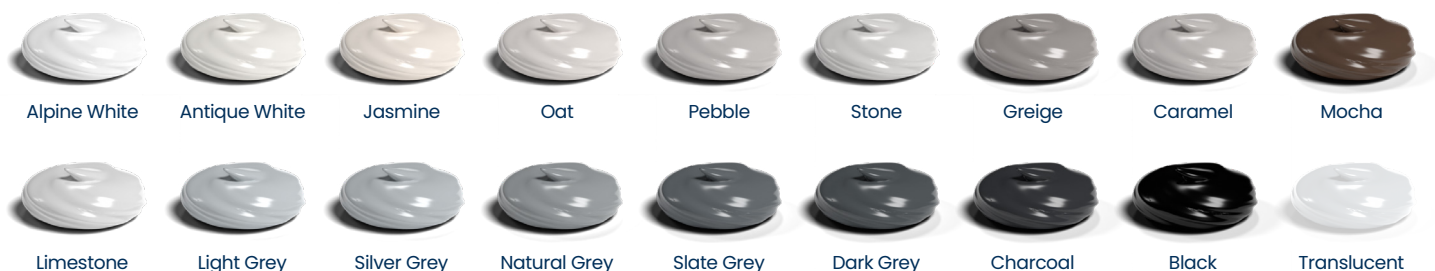
- Mould-resistant, low-odour formulation
- Neutral-cure: suitable for use with most tile types, including natural stone
- Suitable for interior and exterior use
- UV-resistant
- Highly flexible and waterproof
- Colour matched to the Grout *Flex15* palette



Technical Information

Pack size	310 ml
Number of colours	18
Application temperature (air and background)	≥ 5°C
Joint width	Up to 20mm
Skin forming (@20°C)	Approximately 10 minutes
Cure rate (after 24 hours)	Approximately 3mm
Movement tolerance	Maximum 25%
Temperature resistance (cured silicone)	-30°C to 140°C

Colours available:



Areas of Use

Walls and Floors	Interior and Exterior	Wet and Dry Areas	Domestic and Commercial	Water Piped and Electric Underfloor Heating	Limited Movement/Vibration
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Suitable Tiles

Porcelain	Ceramic	Natural Stone	Glass	Terrazzo	Agglomerate
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Application

Before starting, ensure all surfaces and joints are clean and dry. Remove the tube's tip, and cut the nozzle to your desired width. Securely attach the nozzle to the tube and insert it into a sealant gun. Apply the silicone with steady, even pressure. Smooth the silicone bead within five minutes to ensure strong adhesion and a smooth finish.

To prevent contamination to surfaces and to achieve neat edges, masking tape can be used on areas adjacent to the joints. This tape should be removed immediately after smoothing the silicone and before the product skins.

When forming silicone movement joints within tiling installations, it is recommended that silicone movement joints have a minimum depth of 5mm or the thickness of the tile (whichever is smallest), and for joints wider than 10mm the depth should be approximately half the joint width. Deep joints should have an appropriate back-up material inserted into the lower part of the joint before the silicone is applied.

Curing

Curing times will vary depending on the size of the joint formed, ambient temperature and humidity. At 20°C, Silicone *Finish* will form a skin after approximately 10 minutes and will cure at a rate of approximately 3mm within the first 24 hours.

Coverage

Coverage will vary depending on the width and depth of the silicone joint. As a guide, a 310ml tube of Silicone *Finish* will cover approximately 12 linear metres when a 5mm x 5mm joint is formed, or 3 linear metres with a 10mm x 10mm joint.

Notes:

- Prior to use with very porous natural stone tiles, a trial application should be carried out to ensure suitability.
- Silicone *Finish* is not suitable for use in aquariums, in areas of total water immersion or in areas with direct food contact. Do not allow contact with bituminous materials or plasticiser releasing substrates, such as butyl, neoprene, and EPDM.
- Silicone *Finish* is resistant to mould growth if the joints are kept clean as part of a regular, general cleaning regime.

Cleaning: Tools should be cleaned after use and before the product cures.

Health and Safety: Safety Data Sheet is available on our website or on request using the contact details below.

Storage and Shelf Life: When stored in unopened packaging, off the ground, and in cool, dry conditions, this product has a shelf life of 15 months.

BS & EN Standards: Product should be used in accordance with the requirements of the relevant British and European Standards.

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