

Products for the Professional

Product Data Sheet

Silicone Sealant

Description

One pack, ready to use, fungal resistant, high modulus, acetoxys cure silicone rubber sealant complying with ISO 11600-F-25HM.

Uses

Designed for sealing around baths and bathroom fittings, showers, toilets and sanitary ware, kitchen sinks and rimless sink bowls; for draught proofing around badly fitting window and door frames.

Application

Joint preparation.

The joint faces to be sealed must be dry, free from frost, grease oil, dust and any contamination which may prevent adhesion. Use methylated spirits to clean the joint.

Joint design.

Joint width and depth should not be less than 3mm. Ideally the joint should be rectangular in section and its depth should equal half the width.

Unscrew nozzle, cut tip off threaded section, re-screw nozzle on tightly and cut diagonally to approx. joint width.

Place the 310ml cartridge in the Nicobond Sealant Gun and exert steady pressure. Best results are obtained if the sealant is pushed along the joint ahead of the nozzle ensuring complete filling. Sealant surface should be smoothed e.g. with a wet pallet knife within 5 minutes of application. Surplus Nicobond Silicone Sealant should be removed before it cures, with a clean dry cloth or absorbent paper.

Features

Fungus resistant sealant
Ready mixed for immediate use
Wide range of colours
Suitable for use in both interior and exterior applications _
Resists mildew, heat, moisture, UV radiation, steam, ozone etc
Hygienic
Durable, permanently elastic
Non-slump, rapid cure
Service temperature range:- 40°C to + 150°C.



Application Data	
Consistency of Mix	Thixotropic paste as supplied
Coverage	9 metres of 6mm bead per cartridge
Skinning Time	Approx. 10-25 minutes
Application Temperature	+ 5°C to +40°C
Working Life	Approx. 5 minutes
size :	310ml
Colour	White, Clear, Jasmine, Silver grey, Cappuccino, Coffee, Black.
Shelf Life	Up to 1 year unopened Do not allow to freeze

Final Performances	
Full Cure	Approx. 24 hours
Resistance to Solvents and Oils	Fair
Resistance to Acids and Alkalis	Good
Resistance to Water	Excellent
Shore Hardness (A scale)	25
Movement Accommodation	+ or - 25% of joint width
Bond Strength to Ceramic Glaze	High

Health & Safety Advice

Nicobond Silicone Sealant may cause skin irritation and be irritating to eyes and respiratory system. Also handle in a well ventilated area. Wear suitable protective clothing, chemical resistant gloves and eye/face protection. Keep away from children.

The relevant Material Safety Data Sheet can be obtained from www.nichollsandclarke.com or directly from N & C Building Products Ltd at the address below.

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