



## D325 PU SEALANT

## Technical Data Sheet

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### DESCRIPTION

A single-component, moisture curing, polyurethane-based sealant which cures with the humidity in the air and offers permanent elasticity. Resistant to weather conditions and water.

### Properties

- Easy application with a gun
- Thixotropic
- Paintable
- No volume change

### SPECIFICATION

APPEARANCE	:	Sausage.
COLOR	:	Grey.
BASE	:	Polyurethane
HARDNESS	:	40 +/- 5 Shore A
DENSITY	:	1.15 +/- 0.03 g/cm <sup>3</sup>
TACK FREE TIME (25 C/50%RH)	:	60 – 90 mins.
CURING RATE	:	2 mm/24hrs
TEMPERATURE RESISTANCE	:	-30 C to +80 C
ELONGATION AT BREAK	:	>500 %

### INSTRUCTIONS

Capable of adhesion to cement-based building materials, brick, ceramic, marble, glass, wood, galvanised steel, aluminium and most plastic surface. Used in construction industry in the cavities of joints between building elements; used for joints and assembly of aluminium PVC, wooden framing and used for laying roof tiles.

### STORAGE AND SHELF LIFE

Store in a cool dry place, away from direct sunlight and sources of heat ignition.  
Store at temperatures between +5°C and +25°C