

GENERAL PURPOSE SILICONE

Description :

General Purpose Silicone is a one component ,acetic cure sealant which shall retain elastic properties even after complete curing.

Properties: It remains permanently elastic even after hardening. It does not crack & discolor. It resists a wide range of chemicals. Density is 0.91-0.97 g/ml and 10-15 Shore A Hardness.

PARAMETER	TEST METHOD	VALUES
Base		Silicone Polymer
Curing		Acetic
Density	(ASTM D 792)	0.95 g/ml
Shore – A		> 15
Tack – Free Time	@ 23°C and 50% Relative Humidity	10 - 12 Min
Cure Rate	@ 23°C and 50% Relative Humidity	10 mm/Day
Tensile Strength	(ASTM D 412)	2 N/mm ²
Elongation at Break	(ASTM D 412)	350%
Application Temperature		:+5°C to +40°C

Applications: It can be used for multipurpose applications like filling gaps of glass joints, porcelain, steel, electrical applications, plumbing bathrooms etc and bonding of various building materials.

Colors : White/Black/Grey/Clear

Packing : 300 ML Cartridge 25 Pcs in a box

