

Devcon Silite is a silicone based sealant. It is a single component material that cures at room temperature to a 100% pure flexible silicone rubber, a true elastomer with excellent rebound. Available in two colours, clear & white they are designed to meet most of the caulking, sealing, gasketing and weatherproofing applications. They offer a wide range of specific benefits such as temperature resistance, ease of application, reliability, long life, low aging factor, minimal cure shrinkage and high dielectric strength. Dielectric strength is unaffected by cyclic electrical loading. Silite adheres well to metals, ceramics, wood, glass & fabrics and resists peeling and mechanical shock.

## RECOMMENDED APPLICATIONS

- ▶ For forming gaskets
- ▶ Sealing duct work, permanent waterproof repairs of pipes, tanks and other containers
- ▶ Insulation restoration, weather proofing of electrical boxes
- ▶ Caulking, sealing of joints, seams and threaded fixtures
- ▶ Construction tasks such as sealing of panels and window panes



## TYPICAL PROPERTIES

Consistency	Single Component paste
Cure density gm/cm <sup>3</sup> (ASTM D792)	1.05
Hardness, Shore D (ASTM D1706)	30A
Elongation at break % approx. (ASTM D1002)	250
Tear resistance, N/mm	4
Operating temperature, maximum °C	
Sillite clear	230°C
Sillite white	238°C
Operating temperature minimum °C	-50
Coverage, m @ 3mm x 3mm sq bead	30.3

## ORDERING INFORMATION

Item	Unit Size	Stock No.
Sillite clear	310ml	17150
Sillite white	310ml	17140

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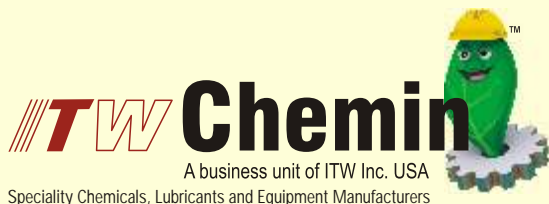
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