



Technical Data Sheet

नए भारत की नई ताकत

Multi Component Gun Grade Poly-Sulphide Sealant

How To Use





Application Area

- Building Expansion Joints Where Elasticity Is Required
- Sealing Joints In Precast Elements
- External Walling And Cladding
- Curtain Walling And Cladding
- Panel Wall. Door And Window Perimeter Sealing
- Crack Sealing In Waterproofing Works

Features:

- One Part Reduces The Possibility Of Applicator Error And Possible Joint Failure Excellent Thixotropy-non-Sag
- Elastic Low Modulus
- Pitch –free –over paintable
- Movement Capability +/-25%
- Bubble -free Curing, non-Weak Areas for Air Bubbles to Develop
- Excellent Resistance to Weathering (Din 14231)
- Very Good Adhesion to Most Construction Materials Especially Concrete without The Need Of Primer
- Permanently Elastic over A Wide Range Of Temperatures

Pack Size:

• 600 ml. Capsule

SUNKOLL PU SEALENT



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Technical information

Chemical Basis	Polyurethane
Cure Mechanism	Moisture Curing
Specific Weight	1.42+/-0.02gm/cc
Tack free time at 23°C & 50% R.H.	=120 Minutes
Curing at 23°C & 50% R.H.	_>2.5 mm/24H
Hardness Shore A (DIN 53505)	20-25
Elastic Modulus at 100% (DIN 52455)	_<0.5 N/mm2
Tensile Strength (DIN 53504)	1.5 N/mm2
Elongation at Brake (DIN 53504)	_>600%
Temperature Resistance	-40°C to +80°C

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SUNKOLL Green Building Index:

SUNKOLL Range of Products are most eco-friendly and suitable to use in all kind of buildings including certified green. Apart from using best of international raw material for best performance, SUNKOLL procure the major raw material locally to safeguard environment.

SUNKOLL Quality & Safety Assurance

Products supplied are safe to use by any worker at site. However proper tools and safety measures must be in place for prolong working. The gloves, safety glasses and other protection measure must be followed as per local regulation.

Declaration:

All the above information and results are provided based on **SUNKOLL** internal quality test. Customer must check before using the product about performance and final expected results. **SUNKOLL** cannot be held responsible for any damage of whatsoever nature at site.

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