

Multi Component Gun Grade Poly-Sulphide Sealant

How To Use



Application Area

- Sealing movement joints in Building.
- Civil Engineering Structures, Including Super Structures, Reservoirs, Floors, Basements & Subways.
- RCC road groove filling
- The Cured sealant Exhibits Excellent adhesion to most Surfaces including Primed Concrete, Glass, Aluminum & Stainless Steel.

Features :

- A High Quality Product Meeting Key International Standards.
- Forms A Tough, Elastic Rubber-Like Seal.
- Accommodates Continuous & Cyclic Movement.
- Excellent Adhesion To Most Common Substrates.
- High Resistance To Ageing Reduces Physical Damage Due To Climatic Extremes.

Application Procedure :

- Resin & Hardener To Be Mixed Properly And Fill It Where Requirements.

Color & Pack Size :

- Gray Color & 4 Kg. Set

Been Read And Understood. Avoid Release To The Environment. Use Personal Protective Equipment As Required. Store Locked Up. Restricted To Professional Users.

Limitation

Amongst Others Not Recommended For Vertical Joints Wider Than 25 mm Or Horizontal Joints Wider Than 20 mm. Not Suitable For Use On Natural Stone, With Aquaria Or For Continuous Water Immersion. Not Recommended For Internal Use. Curing Time Is 14-28 Days Depending On Joint Size & Atmospheric Conditions.. Adhesion Tests Prior To Application Are Recommended. It Is The User's Responsibility To Determine Suitability. This Product Can Be Painted However A Compatibility Test Is Recommended. Sore Between +5°C To + 25°C In Cool, Dry Conditions Away From Direct Sunlight.

Liability

The Information given is the result of our tests and experience and is believed to be Accurate & Reliable. However, as Sunkoll Industries Limited cannot know all the uses its products may be put to & as Application Methods are out of our control it is the user's responsibility to determine suitability of use.

Technical Properties

TECHNICAL DATA	SX POLYSULPHIDE SEALANT
Typical Shore A Hardness	35
Application Temperature	+5°C To +35°C
Service Temperature	-40°C To 90°C
Skinning Time @ 20°C/65% RH	12 Hours
Cure Time	14-28 Days In External Situation Depending On Joint Size And Atmospheric Conditions
Chemical Resistance	Resistant To Most Alkalis And Dilute Acids, Petrol, Diesel, Jetfuel & Many Solvents And Vegetable Oil
UV Resistance	Very Good
Service Life	+20 Years
Movement accommodation	Butt Joints (Movement in Tension and Comparision): 25%
Movement accommodation	Lap Joints (Movements in Shear): 50%
Paintability	Yes
Shelf Life	9 Month in Original Unopened package Stored in a cool & Place Out of Direct Sunlight
Minimum Joint Width	6 mm
Maximum Joint Width	25 mm
Minimum Joint Depth (on porous substrates)	10 mm
Minimum Joint Depth (on non-porous substrates)	6 mm
Maximum Joint Depth	12.5 mm

Quantity Estimator

JOINT SIZE	METRE/LITRE
6 X 6	27.8
9 X 6	18.5
12 X 6	9.3
18 X 10	5.6
25 X 10	4.0



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.

SUNKOLL INDUSTRIES LIMITED

Plot No. 62, Tarang Industial Estate
Hadamtda Ta. Kotda Sangani N.H. 8-B
Rajkot(Gujarat) - 360 311

TECHNICAL SERVICES & CUSTOMER CARE : +91 70698 82251

TOLL FREE : 1800 890 2343

Email: sunkollindltd@gmail.com