

Sx-2000 NEUTRAL CURE Silicone Sealant



High Performance Silicone Sealant

Sealex Sx-2000 is a high performance neutral cure silicone sealant 100% silicone rubber. Sealex Sx-2000 cures at room temperature by reaction with moisture in the air to produce a durable, flexible seal that will not crack, crumble shrink or dry out. Cured sealant is unaffected by sunlight (UV radiation), rain, snow, ozone or extreme temperature. Sealex Sx-2000 meet ASTM C-920 standard specification for Elastomeric joint Sealants

- **Watertight and Weatherproof**
- **Exterior / Interior Use**
- **Non-Corrosive**
- **Permanently Flexible**
- **Excellent Adhesion**
- **Excellent Chemical Resistant**





Features	Benefits
Ready to use	One part, neutral cure that quickly cures at room temperature by reaction with moisture in the air to produce 100% silicone rubber.
Permanently exible	Cured sealant is permanently exible with life-expectancy of more than 20 years. (It will not crack, crumble or dry out.)
Long lasting watertight & weatherproof	Cured sealant is unaffected by sunlight, UV, rain, snow, ozone or extreme temperature.
Excellent adhesion	Excellent adhesion to metal sheet, galvanised steel, most painted surfaces, anodized aluminium, glass, concrete, brick, breglass and non-oily woods.
Excellent anti-corrosion barrier	Sx-2000 provides an excellent barrier between dissimilar metals where electrolytic corrosion can be a severe problem.
Good chemical resistant	Resists attack from salt water, ultra-violet light, ozone, airborne pollutants, cleaning detergent, oil and most solvents.

Applications

•	Glazing and weather sealing
•	Steel Pre-Engineered Building
•	Metal Roong & Walling
•	Expansion joint
•	Door and window frame
•	Ducting
•	Container and cold storage
•	Kitchen and sanitary
•	Mirrors and cabinets

* not applicable for structural glazing



SCAN QR CODE FOR PRODUCT VIDEO AND INFORMATION

Technical Specification

Uncured Sealant - Tested at at 25° C and 50 % RH

TACK-FREE TIME	40 min. or less.
FLOW, SAG OR SLUMP	Non-sag.
WORKING TIME (TOOLING)	15 min. (Before sealant skin forms.)
CURING TIME (3 mm. BEAD)	24 hours

Cured Sealant - After 7 days at 25° C and 50 % RH

DUROMETER, SHORE A	26 points
TENSILE STRENGTH	1.3 Mpa
SERVICE TEMPERATURE	- 50° C to + 150° C
MOVEMENT CAPABILITY	± 25 %

Compliance and Approvals

- ASTM C920, Type S, Grade NS, Class 25 – tested by TUV SUD
- Singapore Government's Housing & Development Board (HDB) Approval List

Limitation

Sealex : Sx 2000 is not recommended for use in continuous water immersion nor for below ground or other joints where excessive abrasion and physical abuse are encountered.

It should not be applied to :

- Building material that bleeds oil or plasticizer.
- Totally closed area where sealant in not exposed to atmospheric moisture.
- Any uncured sealant apart from **Sealex : Sx 2000**

Size of Packaging



300 ml.
(Cartridge)

