

Sx-4000

General Purpose Silicone Sealant



Sealex Sx-4000 is a fast curing acetic silicone sealant. Sealex Sx-4000 cures at ambient temperature by reaction with moistures in the air to produce a durable, permanently flexible seal that will not crack, crumble or dry out. Sealex Sx-4000 when cured is unaffected by the weather and suitable for use with most construction materials.

- *Waterproof and Weatherproof*
- *For External and Internal applications*
- *Permanently Flexible*
- *Does not crack or dry out*
- *High Transparency*
- *Compatible to most construction material*





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.
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
- 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 25 °C and 50 % RH

Tack-free time	15 min
Flow, sag or slump	Non-sag.
Working time (tooling)	10 min.(Before sealant skin forms)
Curing time (2-3mm. Bead)	24 hours

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

Durometer, Shore A	17 points
Tensile strength	2 Mpa
Service Temperature	-50 C to +150 C
Movement Capability	±25%

Contained:

280ml per cartridge

Colour available:

Clear, White, Light Grey, Aluminium, Black, Bronze

Size of Packaging



280 ml.
(Cartridge)

Limitation

Sealex : Sx 4000 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 is not exposed to atmospheric moisture.
- Any uncured sealant apart from **Sealex : Sx 4000**

