

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 moisture 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



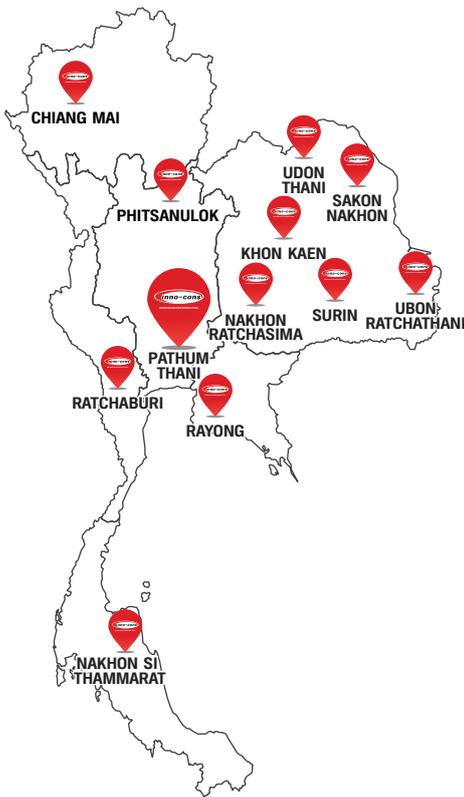
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 FOR INFORMATION

COMPANY PROFILE

Sealex Chemical Co., Ltd. is a sealant and adhesive manufacturer subsidiary of the Inno-Cons Group of companies. Inno-Cons is a major supplier of construction material throughout the Kingdom of Thailand and South East Asia since 1992, focusing on construction products for metal building, pre-fabricated building, aluminum & glass, and precast concrete markets.

Products offered by Sealex include :

- Hybrid Sealant offering less-stain, less dirt pick-up, anti-fungus, Low VOC, paintable sealant for perimeter, wall joints, and all weather applications.
- Hybrid Sealant Technology offers non-solvent, Low VOC adhesives for flooring, automotive and no-nail applications.
- High performance Silicone and Acrylic Sealants.



YOUR SATISFACTION, OUR PRIORITY

- **12 Distribution Centers** Covering the entire Kingdom of Thailand
- **Sales Team** Knowledgeable and professionally trained sales team.
- **Customer Relations Team** Highly experienced team for handling all inquiries and after sales services.
- **Delivery Team** Strong logistic team to fulfill all nationwide deliveries on time.
- **Technical service** Expert technical teams ready to serve and assist all technical matters.
- **Quality Management System** QMS Standards of ISO 9001:2015 for consistently providing quality products and services to customers and regulatory requirements.
- **Export Markets** Partnered and exported to Asia Pacific countries



• Innovation of product



• Product training for customers



• On site Technical Service



• Customer Care Service that our competitors and business associates speak about.



Features	Benefits
Ready to use	One part, neutral cure that quickly cures at room temperature by reacting with moisture in the air to produce 100% silicone rubber.
Permanently flexible	Cured sealant is permanently flexible 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, fibreglass 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

Technical Specification

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

TACK-FREE TIME	50 min.
FLOW, SAG OR SLUMP	Non-sag.
WORKING TIME (TOOLING)	10 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	17 points
TENSILE STRENGTH	2 Mpa
SERVICE TEMPERATURE	-50°C to + 150°C
MOVEMENT CAPABILITY	±25 %

Volume

280 ml per cartridge

Colour available:

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

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

Size of Packaging & Accessory

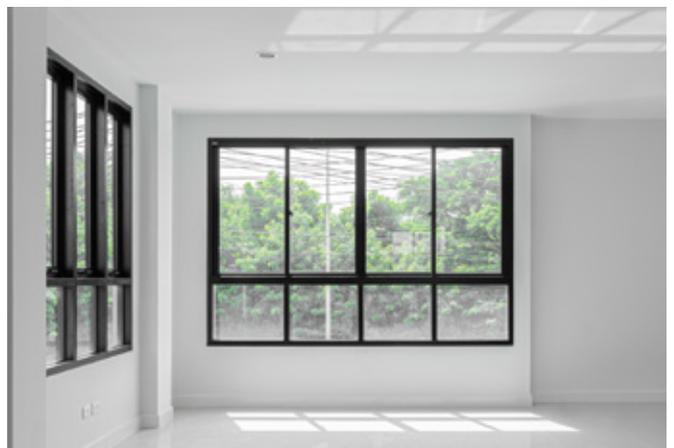


300 ml. (Cartridge)



Sealant Cartridge Gun

TECHNICAL SUBMITTAL



LIMITED WARRANTY

The information contained in this document offered in good faith is believed to be accurate. However, as it is beyond our control on the conditions and methods of use of our products by our clients the information contained in this document should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end application.

Sealex warrants that all Sealex products meet the specifications herewith at the time of shipment. In the event of breach of such warranty Sealex is limited to refund of purchase price or replacement of any product shown to be other than as warranted.



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