

## Features

Adheres to most Surfaces and Materials	Versatility and flexibility in applications
Long Term Flexibility	Sealex Sx-1000 has a strong adhesion and is permanently flexible.
Isocyanate and Solvent Free	Safe to applicators and also people occupying the property in enclosed areas.
Mold Resistance	Resistance to mold suitable for sanitary application
Advanced Formulation	Capable of excellent water resistance after cure and exterior application
Paintable	Once cured can be painted with oil and non-oil based paints

## Applications

- Sealing aluminium, steel, timber and PVC window and door frames to concrete and other substrates
- Sealing interior joints of build-in furniture and external joints to walls
- Seal air-conditioner ducts
- Seal plaster and ceiling boards joins and gaps
- Seal skirting and cornices around rooms
- Sealing cracks on plasterboards, bricks, concrete before painting
- Sealing movement joints & crack filling before decorations

## Technical Specification

Appearance	Extreme white single part smooth thixotropic paste
Chemical	Water based acrylic
Specific Gravity	Approximately 1.50 to 1.65
Hardness (Shore A)	20 to 30 after 7 days
Full Cure	3-15 days (depending on thickness, humidity & temperature)
Tack Free Time	10 to 30 min (depending on humidity & temperature)
Volume Shrinkage	10% to 15%
Service Temperature	-15°C to 75°C
Movement Capability	Low to medium $\pm 12.5\%$
Durability	Approximately up to 15 years when used as recommended
Shelf Life	Up to 18 months when stored correctly
Packaging	Cartridge: 460 g. Sausage: 300ml. 600 ml.

## Compliance and Approvals

- ASTM C920, Type S, Grade NS, Class 12.5 – tested by TUV SUD
- Singapore Government's Housing & Development Board (HDB) Approval List

## Limitation

- Avoid applications on damp surfaces as dampness significantly extends curing time.
- Avoid exposing to water until after fully cured
- Not suitable for submerged or permanently wet areas
- Not suitable for abrasive or physical abuse applications
- Do not apply externally where rain is present

## Size of Packaging & Accessory

