

High Performance Acrylic Sealant

Professional • Professional • Professional • Professional • Professional • Professional •



SEALEX Eco

Sealex Eco is high performance single component water based paintable acrylic sealant.

DESCRIPTION

Sealex Eco is a long lasting elastic premium quality general purpose sealant with excellent adhesive quality and no primer require. Sealex Eco is paintable and is suitable to be use on most building material including most stones, timber, and plastics.

APPLICATIONS

- Sealing aluminium, steel, timber and PVC window and door frames to concrete and other substrates
 - Sealing interior joins of build-in furniture and external joints to walls
 - Seal aircon 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

BENEFITS

- Long term flexibility
- Excellent water resistance after cure
- Suitable for interior and exterior application
- Paintable
- Versatile and adheres to most surfaces and materials
- Non-toxic and non-flammable
- Exactly 450 g. volume per cartridge and no manipulation of quantity

PREPARATION BEFORE APPLICATION

Excellent adhesion requires a sound un-contaminated, dust-free and dry surface. Clean thoroughly by brushing but make sure it is dry.



Sealing Perimeter



Sealing Cracks



Sealing Holes



Sealing Skirting

LIMITATIONS

- Avoid applications on damp surfaces as dampness significantly extends curing time.
- Avoid exposing to water until after fully cure
- Not suitable for submerged or permanently wet areas
- Not suitable for abrasive or physical abuse applications
- Do not apply externally if it is known that it will rain within 4 hours of application

PAINTABILITY - Sealex Eco is paintable with most types of paint and particularly compatible with acrylic based paints. Painting over Sealex Eco should be done after skinning and as a general rule will be after 2 hours continually on dry surfaces and in dry environment.

SPECIFICATIONS

Appearance	Extreme white single part smooth thixotropic paste
Chemical	Water based acrylic
Specific Gravity	Approximately 1.55 to 1.60
Hardness (Shore A)	20 to 30 after 7 days
Full Cure	3 to 7 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
Elongation at Break	200% to 300%
Movement Capacity	Low to medium ± 10%
Durability	Approximately up to 15 years when used as recommended
Packaging	Cartridge (450gm)

Distributed by