



PRODUCT NAME:

EVT BPS ALUMINIUM SILCONE 310ML

PRODUCT CODE/S:

EVTBPSALUMINIUM

KEY FEATURES:

EVT BPS ALUMINIUM SILCONE IS A ONE-COMPONENT, NEUTRAL-CURING SILICONE SEALANT SPECIFICALLY FORMULATED FOR USE WITH ALUMINIUM, POWDER-COATED METAL, AND OTHER METALLIC SURFACES. IT PROVIDES DURABLE ELASTICITY AND STRONG ADHESION WITHOUT THE NEED FOR PRIMING ON MANY NON-POROUS SUBSTRATES.

ITS LOW-MODULUS AND WEATHER-RESISTANT FORMULA MAKES IT IDEAL FOR BOTH INTERIOR AND EXTERIOR JOINTS, PARTICULARLY WHERE A METALLIC ALUMINIUM FINISH IS DESIRED TO MATCH OR BLEND WITH ARCHITECTURAL SURFACES.

- NEUTRAL-CURING, LOW-ODOUR FORMULATION
ALUMINIUM COLOUR FINISH TO MATCH METALLIC SURFACES
EXCELLENT UV AND WEATHER RESISTANCE
HIGH ELASTICITY AND LONG-LASTING FLEXIBILITY
GOOD ADHESION TO METALS, GLASS, AND CERAMICS
NON-CORROSIVE TO METALS
EASY TO APPLY AND TOOL

DETAILS:

TECHNICAL SPECS:

Base: Oxime silicone
Colour: Aluminium grey
Packaging: 310ml cartridge
Skin Formation Time: ~15-20 min (at 23°C, 50% RH)
Curing Speed: Approx. 2-3 mm / 24h
Shore A Hardness: Approx. 25
Movement Capability: ±25%
Application Temperature: +5°C to +40°C
Temperature Resistance: -40°C to +150°C

IDEAL FOR:

- Perimeter joints in aluminium curtain walls and façades
- Expansion joints in metal cladding
- Window and door frame sealing
- Glazing joints with aluminium profiles
- General building and construction sealing where metallic appearance is needed

INSTRUCTION FOR USE:

- Ensure surfaces are dry, clean, and free from dust or grease.
- Apply using a standard sealant gun.
- Tool the joint within 5–10 minutes for best finish.
- Allow 24 hours for initial curing; full cure in 48–72 hours.
- Do not apply in wet or damp conditions.

STANDARDS

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