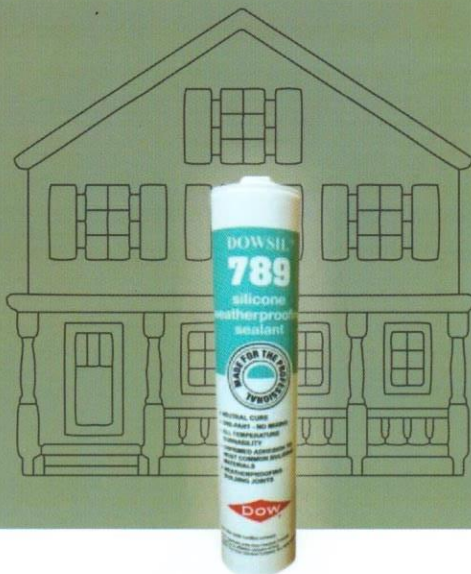




DOWSIL™ 789 Silicone Weather Proofing Sealant

DOWSIL 789 Silicone Weatherproofing Sealant is a one-part, neutral- cure, architectural grade sealant. It easily extrudes in any weather and cures at ambient temperature by reaction with moisture in the air to form a durable, flexible silicone rubber seal.

Product Features & Benefits:

- Easy to extrude in any weather and cures at ambient temperature by moisture in the air.
- Ease of application and ready to use as supplied
- Primerless adhesion - upon curing will form a strong bond to most common building components without the use of a primer

Applications:

DOWSIL™ 789 Silicone Weatherproofing Sealant is a weather sealing product specifically designed for general glazing and weather sealing in curtain walls and building facades.

Product Properties:

- Long-life reliability – cured sealant stays elastomeric from -50°C to 150°C without hardening, cracking or becoming brittle under normal weather conditions
- Low Modulus – with extension/compression capability up to $\pm 50\%$ of original joint width
- Typical working time 15 to 30 minutes
- In general, Sealant requires curing time of 7-14 days

Available Colors: Black, Clear, Dark Grey, Bronze, Limestone, Precast White and White



1. Clean and prepare the surface



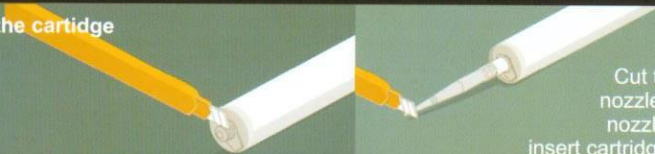
Surface must be clean, dry, and free from dirt, grease, and old sealant.

2. Masking



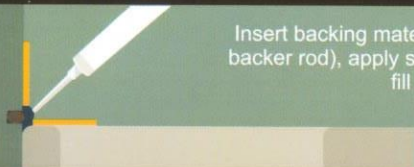
For a neat appearance and reducing clean up.

3. Prepare the cartridge



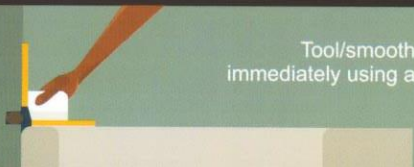
Cut tip of cartridge, cut nozzle at 45 degree, put nozzle on the cartridge, insert cartridge in cartridge gun.

4. Apply sealant



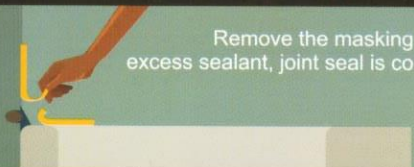
Insert backing material (e.g. backer rod), apply sealant to fill the joint.

5. Smooth the joint



Tool/smooth the joint immediately using a spatula.

6. Finish



Remove the masking and any excess sealant, joint seal is completed!

Please refer to Product Technical Data Sheet, available for download at dow.com for more technical information.

