

Gator Acrylic Sealant GP

Sealant



General Purpose Acrylic Sealant

Gator Acrylic Sealant GP is a general purpose acrylic joint sealant. The product is a water-based formulation and solvent-free, therefore it does not cause corrosion to metal surfaces. It provides fast drying performance and excellent non-sag properties. Once cured, the sealant can be painted over to provide a neat and aesthetically pleasing finish.

The product is suitable for interior applications. It provides excellent adhesion to a wide range of substrates including wood, concrete, ceramics, tiles, brick, plastered walls, and composite wood. In addition, the product is safe for users and environmentally friendly.

Product Features

- Acrylic-based sealant with good flexibility.
- Suitable for sealing joints, cracks, and gaps.
- Easy to apply with fast drying performance.
- Paintable after curing.
- Good resistance to weathering and UV exposure.
- Free from thinner and solvent.
- Safe for users and environmentally friendly.

Application

Suitable for sealing joints and gaps in various applications such as:

- Door and window frames
- Cracks in concrete walls
- Joints between stair edges and walls
- Joints between walls and ceilings
- Built-in furniture and interior finishing works

Color : White



Application Instruction

Substrate preparation

- The substrate must be clean, dry, and free from oil, dust, rust, grease, and other contaminants that may affect adhesion.

Application

- Cut the nozzle tip and pierce the cartridge seal to the desired size according to the joint width. Then attach the nozzle to the cartridge.
- Insert the Gator Acrylic Sealant GP cartridge into a sealant gun and apply with steady pressure.
- Fill the joint completely with sealant and smooth the surface before the sealant fully cures.
- Uncured sealant can be cleaned with a damp cloth. For cured sealant, excess material can be trimmed off using a knife.

Estimated Coverage

- Approximately 3 meters per cartridge for a joint size of 1×1 cm.

Technical Data

Test Method	Standard	Evaluation
Tack Free Time	In-house	Approx. 5 minutes
Shore A Hardness	ASTM D2240	> 45
Adhesion on Concrete (7 days)	In-house	35 N

Note: The test results are derived from controlled laboratory conditions, and actual workplace conditions may yield different test outcomes due to various factors such as temperature, environmental conditions, equipment, and others

Caution

- Recommended application temperature: $5^{\circ}\text{C} - 35^{\circ}\text{C}$.
- Do not apply to extremely hot surfaces.
- Do not apply on wet surfaces.
- Not recommended for applications subject to continuous water immersion.
- Not suitable for PE, PP, Teflon, and asphalt rubber surfaces.

Storage

- Store in a cool, dry, and well-ventilated area, away from moisture and excessive heat, which may cause product deterioration.
- The shelf-life of the unopened original packaging is 18 months from the manufacturing date.

Packing

Cartridge size: 450 g.

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