PASCO

Technical Data Sheet

- Flawless finish
- Interior/Exterior
- Low Odour
- Easy to apply
- Flexible 250%
- Long term durability
- Mould/Mildew Resistant

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Gap Sealant

Highly Flexible, Premium Grade Gap Sealant

Description

Pasco Gap Sealant is a premium grade acrylic sealant that exhibits superior performance characteristics. It is designed for use in gaps and joints where conventional fillers may crack and fall out due to excessive movement. Its superior formulation allows for a smooth and flawless finish.

Features/Benefits

- Highly flexible
- 250% elongation
- Interior/Exterior*
- Super smooth finish
- Fast drying
- Low odour

- Easy to apply
- Easy to tool
- Mould/Mildew resistant
- Superior adhesion
- Water clean-up
- * Painting over product will improve exterior durability

Uses

Provides excellent adhesion to:

- glass
- aluminium
- steel
- steel
- concrete
- plasterboard
- laminated surfaces
- ceramic tiles
- painted and powder coated surfaces**
- natural and reconstituted stone
- common building materials

APPLICATION INSTRUCTIONS

Substrate preparation

All surfaces must be clean, dry, sound and free from dust, oil, rust, old sealant, filler or any other contamination.

Metals should be cleaned with methylated spirits. Solvent should be wiped from the surface with a clean dry cloth.

^{**}Test surface area for compatibility (adhesion/staining) prior to application

Gap Sealant

Coverage

Meters per 300ml cartridge (approx.)

Joint Width (mm)									
Joint Depth		6	8	10	12	15	20	25	
	6mm	8.3	6.3	5	4.1	3.3	2.5	2	
	8mm	-	4.6	3.7	3.1	2.5	1.8	1.5	
	10mm	-	-	3	2.5	2	1.5	1.2	
	12mm	-	-	-	2.1	1.6	1.2	1	

Application

Pasco Gap Sealant shall be installed using conventional caulking tools, materials and methods.

- 1. Cut tip off cartridge.
- 2. Cut nozzle to the desired bead size at 45° angle.
- Apply sealant into gap to be filled, ensuring wetting of both sides.
- 4. Tool the sealant immediately to a smooth finish.
- Remove excess sealant immediately with a damp cloth.
- 6. Allow sealant to skin for 60 minutes prior to painting with an acrylic based paint. If using oil based paint or gap is wide allow 48 hours drying.

Precautions

- Do not use externally if rain is imminent.
- Not to be used for joints subjected to permanent water immersion.
- Do not apply in temperatures below 5°C.
- Do not use as a trafficable sealant.

Packaging

Pasco Gap Sealant is available in 450g cartridges, 24 cartridges per carton.

Colour

Pasco Gap Sealant is available in White.

Shelf Life

12 months minimum, when stored in cool, dry conditions below 25°C.

Health and Safety

Keep out of reach of children. Wear suitable protective clothing, gloves and eye/face protection. Uncured sealant may cause skin and eye irritation. Use only in well ventilated areas.

In case of contact with eyes, rinse immediately with plenty of water and contact a Doctor or Poisons Information Centre (Ph 13 11 26). In case of skin contact, wash affected area with hand cleaner followed by soap and water.

Material Safety Data Sheets must be read and understood prior to using **Pasco Gap Sealant**.

Technical Specifications							
Property	Test Method	Result					
Elongation	ASTM D412C	250%					
Specific Gravity		1.61±g/cm ³					
Tensile Strength	ASTM D412C	0.15 Mpa					
Max. Tensile		0.39 Mpa					
strength							
Tack Free Time @		25-30 minutes					
23°C 50% RH							
Operating		+5°C to +40°C					
temperature range							

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