

## **Technical Data Sheet**

# Seal-A-Gap

Rev 3, Dated: 22/09/2011

### Acrylic Gap Sealant

#### **PRODUCT DESCRIPTION**

**Admil's Seal-A-Gap** is a flexible one-part water-based acrylic gap sealant. It can be used both as a sealant or adhesive and has excellent adhesion to Plasterboard, cardboard, wood, concrete sheets etc

#### **ADVANTAGES**

- Water Based formula
- Paintable
- Flexible
- Mildew Resistant
- Complies with 5 Star Rating for VOC <5%</li>
  - Less than 50 grams / litre)

#### **APPLICATIONS**

It is ideal for sealing interior wall joints and any joint not exposed to weather or pooling of water. It is also suitable for perimeter caulking of windows and doors, and for concrete, and masonry block work.

It can also be used as an adhesive for cornices, interior tiles etc.

#### **LIMITATIONS**

Seal-A-Gap is not recommended for:

- Underwater applications.
- Applications exposed to weathering.
- where the temperature exceeds 80°C

Where joint movement is expected to exceed 10% - use either Admil's Proflex 25 MS Polymer, Procon 22 or Roof & Gutter silicone

#### **PACKAGING**

Admil's Seal-A-Gap is available in 300ml Cartridges

#### **COLOURS**

White

#### **STORAGE**

18 months from date of manufacture if stored below 28°C

#### **TYPICAL PROPERTIES**

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PROPERTY	VALUE	STANDARDS
Туре:	White, Water Based Acrylic	
SAG/Slump	No Slump (0.1% Max)	ASTM D2370-8
Tensile Strength	0.6 MPa	ASTM D2370-8
Dynamic Joint Movement	+/- 10%	ASTM D2370-8
Elongation	450 %	ASTM D2370-8
Skin Time @ 25°C & 50% RH	30 Minutes	
Cure Time (10mm) @ 25°C & 50% RH	2-3 days	
Application Temperature Range	5°C to 50°C	
Specific Gravity	1.60	
Paint Staining	NO	

Data quoted are typical and not to be used as specifications

#### **SURFACE PREPARATION**

All surfaces must be clean, dry, and free of dust, oil, grease, or any other contamination.

#### **APPLICATION INSTRUCTIONS**

Cut nozzle at a 45° angle slightly wider than the desired bead. Extrude sealant with a gun into joint, ensuring complete contacts with sides. Tool with spatula within 20 minutes and clean off excess with water before the sealant cures.

#### **CLEANING**

Wash up with water.

#### **HEALTH AND SAFETY**

Avoid contact with eyes, and skin in case of eye contact flush with water and seek medical attention.

Use in well ventilated area and avoid breathing vapours.

Keep out of reach of children.

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