

# Technical Data Sheet

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## Acrylic Gap Sealant

### PRODUCT DESCRIPTION

HEXFIX Gap Filler 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

- Flexible
- Paintable
- Mildew resistant
- Water-based formula
- Complies with 5 star rating for VOC <5% (less than 50 grams / litre)

### APPLICATIONS

HEXFIX Gap Filler 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.

### LIMITATIONS

HEXFIX Gap Filler is **not** recommended for:

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

### PACKAGING

HEXFIX Gap Filler - available in 300ml Cartridges.

### COLOUR

White

### STORAGE

18 months from date of manufacture if stored below 28°C, in original unopened cartridge.

### TYPICAL PROPERTIES

PROPERTY	VALUE	STANDARDS
Type	White, water based acrylic	
Dynamic joint movement	+/- 10%	ASTM D2370-8
Elongation	450%	ASTM D2370-8
Tensile strength	0.6 MPa	ASTM D2370-8
SAG/Slump	No Slump (0.1%Max)	ASTM D2370-8
Skin time @25°C & 50% RH	25 minutes	
Cure time (10mm) @25°C & 50% RH	2-3 days	
Application temperature range	5°C to 50	
Specific gravity	1.60	
Paint staining	No	

Data quoted are typical and not to be used as specifications

### 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.

### SURFACE PREPARATION

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

### 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.