

Product Name: MAXITEK ACRYCAULK WHITE ACRYLIC SEALANT & CAULK 310ML

Supplier: DIPT Ltd,
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Product Description:

Acrycaulk Acrylic Sealant & Caulk is a high quality, fast drying flexible acrylic filler and sealant which can be over painted with all paint types, or covered over with wallpaper. Conforms to ISO11600 F12.5P.

Benefits:

- Fast drying - can be over painted in 1 hour.
- Permanently flexible.
- Easy water clean up.
- Excellent slump resistance.
- Conforms to ISO11600 12.5P.
- Certified under the harmonized European standard EN15651 for facade interior and exterior applications in compliance with the Construction Product Regulation.

Areas for use:

- For sealing and filling cracks and gaps prior to decorating.
- For use around skirting boards, ceiling cornices, window and door frames, stair treads and risings and fixtures adjoining walls.
- Can be used to fill damaged plaster.

Limitations:

- Not for use in conjunction with bitumen or asphalt.
- Do not attempt to abrade when cured.
- Do not over paint until a surface skin has formed.
- Note: this product is flexible. Certain poor quality paints (especially certain vinyl mattes) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.

Surface preparation:

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application. Highly porous substrates such as new plaster should first be primed with a dilution of Acrycaulk Acrylic Sealant & Caulk once with water at a ratio of 1:2. Can be applied to slightly damp surfaces.

Applications:

Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 20 minutes of application using a wetted spatula, piece of wood or wetted finger. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant etc can be removed using a sponge and warm water. Can be over painted after 1 hour.

Health & Safety:

Consult MSDS for full lists of hazards.

Storage:

Store in cool dry conditions and protect from frost.

Shelf life:

Use within 3 years.

Specific Data:

Form	Ready to use grey thixotropic paste	
Specific Gravity	ca. 1.6	
Viscosity	250-450,000cps	
Shrinkage	<25% (ISO10563)	
Tack Free Time	15 to 60mins, dependent on thickness, ambient temperature and humidity	
Full Cure	3 to 5 days, dependent on thickness, ambient temperature and humidity	
pH	8.5-9.5	
Slump Resistance	No slump ISO7390	
Application Temp. Range	+4°C to +40°C	
Service Temp. Range	-15°C to +75°C	
Chemical Resistance	Dilute Acids - Fair	Dilute Alkaline - Fair
	Aliphatic Hydrocarbons - Fair	AromaticHydrocarbons - Poor
Movement Accommodation	12.5% EN15651-1	
Shelf Life	Up to 36 months when stored in unopened cartridges under cool dry conditions. AVOID FROST.	
Compatibility	Can be used in contact with most building and decorating materials	
Limitations	Should not be used in conditions of continuous immersion, below ground level, in areas of high abrasion (e.g. floor joints)	

(*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates

AVOID FROST.

IMPORTANT NOTE:

All the information in the Data Sheet is based on practical experience and is published in good faith. However, because we have no control over the manner or conditions in which our products are used, or over the work undertaken or end product manufactured by the purchaser, we cannot accept liability for results. Responsibility for ascertaining the suitability of products for his purposes rests with the purchaser. All conditions, representations, statements, warranties or guarantees whatsoever, whether expressed, implied or statutory, in respect of any goods manufactured, sold or supplied by us are hereby expressly excluded and we accept no liability in respect of any claim for damage or consequential loss caused to any property arising directly or indirectly out of the use of our products or goods.