

## Paintable Acrylic Sealant

Paintable acrylic sealant suitable for internal and external cracks exposed to little or no movement as well as building repair. Once dried it can be painted if desirable. (Line 420)

### Description

Paintable Acrylic Sealant is a high quality acrylic sealant for the treatment of cracks and joints exposed to little or no movement. Paintable Acrylic Sealant exhibits excellent primerless adhesion to most non-porous siliceous materials. Easy to gun out, tools smoothly and can be cleaned up with soap and water. Interior/exterior use.

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### Product Information

<u>Technical Data</u>	Paintable Acrylic Sealant
Vehicle Type	Acrylic Polymer
Pigment Type	Titanium Dioxide/Calcium Carbonate
Solids by Volume	>95%
Theoretical Coverage	3 m @ joint 1cm x 1cm per cartridge
<i>Depending on surface texture and porosity</i>	
Recommended Film Thickness	
Wet	-
Dry	-
Dry Time @ 25 °C	
To Touch	15 - 20 min.
To Handle	45 min.
To Recoat	1 hours
Dries By	Cure
Tensile strength (ISO 37)	0.08 N/m <sup>2</sup>
Elastic recovery (ISO 7389)	<70%
Elongation to rupture (ISO 8339)	50 - 75 %
Movement of joints	10 %
Clean up thinner	Water

### Recommended For

Sealant for joints with movement of less than 10%. For joints and fissures with very low movements, on porous materials such as concrete, mortar, stucco, drywall, brick and wood. Seal on skirting boards, doors and windows between the wooden frame and the wall. Ideal for repairing cracks and small holes in walls before painting.

### Limitations

Not to be used where high movement accommodations is needed. Not to be used on oily or bituminous substrates, rubber or building material that may bleed oils, plasticizers or solvents. Is not recommended for use in floor joints, as a glass sealant, or joints subject to continuous water immersion. When using Paintable Acrylic Sealant do not expose to water or rain for at least 24 hours. Will not adhere to some plastics such as polyethylene, polypropylene and Teflon Not sandable.

## Color

White

## Applicable by

The surface coming into direct contact with Paintable Acrylic Sealant must be clean, dry and free from all loose materials, dust, dirt, oil, rust and any other contaminants.

Non-porous substrates such as metals, glass and plastics should be degreased with a solvent. Plastics can be lightly abraded with emery paper. Poor surface preparation may result in the delamination of the sealant. Gaps exceeding 5mm should be half-filled with backing material before application. Cut tip off cartridge and screw the nozzle onto the cartridge. Cut the tip of nozzle at an angle to achieve the desired bead size. Apply sealant with a caulking gun in a continuous bead to the prepared joint. Use masking tape to get a clean, even sealant line and to eliminate cleaning difficulties on porous surfaces. Be sure to remove the tape before sealant begins to skin. Smooth down after application (within 20 minutes) before skin formation occurs, by using a flat or rounded tool, or even a finger, dipped in soapy water. Leave for at least one hour before painting.

## Packing

Cartridge of 300 ml.

## Clean up

Remove excess acrylic sealant and clean tools immediately after application, using soapy water.

Cured acrylic sealant can be removed mechanically i.e. with a sharp knife.

## Safety Information

Use with adequate ventilation. Avoid contact with eyes and repeated contact with skin. Wear eye protection and gloves during application.

## First Aid

If you experience difficulty in breathing, leave area immediately. In case of eye contact, flush with plenty of water. In case of ingestion, do not induce vomiting. Get medical help immediately.

## Remark

Surface must be clean, free of loose paint, chalk, grease and dust. If any areas are peeled, cracked or blistered, the condition causing this must be corrected for successful painting. Metal parts such as nail heads, should be wiped clean and primed with the appropriate metal primer. New plasterwork (PH greater than 10) has to cure properly and should be primed with one (1) or two (2) coats of AVF Wall Sealer. If mildew is present remove all traces with a solution of Ammonia. CAUTION: use protective clothing and work goggles when applying Ammonia solution. WARNING! Scraping or sanding of old paint may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS. PREGNANT WOMEN SHOULD AVOID EXPOSURE. New plaster must be allowed to cure (30-60 days).

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