

# TECHNICAL DATASHEET

## Professional Decorators Caulk

### Description & Uses

Cromar Alpha Chem Professional Decorators Caulk is a flexible water based filler and sealant that is easy to apply, dries quickly and can be overpainted with most emulsion and oil based paints. For interior use. Contains Powerful Anti - Fungal compound to prevent mould growth.

### Ideal for:

- Sealing and filling of interior gaps and cracks where movement can occur, such as those between plasterwork and window and door frames, skirting boards and architraves.
- Use prior to painting or papering to prevent unsightly cracks developing later.

**Available in:** White, 300ml and 380ml cartridges.

### Directions

- Ensure all surfaces are clean, sound, dry and free from dust, grease or other contaminants. Old silicone should be removed using a silicone remover.
- Fill any gaps or voids with Alpha Chem Expanding Foam or suitable backing tape or rod.
- Cut thread and then the nozzle to the required size.
- Apply sealant with a sealant gun and tool down using a spatula wetted with soapy water within 5 minutes of application.
- Tools should be cleaned with water prior to product curing.
- Overpaintable with emulsion paints after 1-2 hours providing a skin has formed. For oil based paints allow 24 hours before painting. We recommend compatibility tests prior to application – during cure some shrinkage can occur which can cause cracking of the paint.
- It is the user's responsibility to dispose of all packaging correctly.

### Cleaning

Tools should be cleaned after use with water. Hand should be cleaned with Cromar Alpha Chem Grafters All Trades Wipes.

### Storage

Store in cool, dry conditions between +5°C and +25°C, off the floor.

### Shelf Life

18 months when stored in original, unopened packaging.



### Limitations

- Among others not recommended for continuous water immersion and not for use on PE, PP, PTFE, PC, PMMA, soft plastics, neoprene and bituminous surfaces.
- Painting over with highly filled emulsion paints can cause cracks in the paint film. Adhesion tests prior to application are recommended.
- It is the user's responsibility to determine suitability for use.
- Full Safety Data Sheet available on request.

### Technical Data

<b>Base</b>	Acrylic Dispersion
<b>Application Temperature</b>	+5 to +40°C
<b>Density</b>	1.56g/ml ISO 1183-1
<b>Elongation at Break</b>	200% DIN 53505 / ISO 868
<b>Flow</b>	<2mm ISO 7390
<b>Shore A Hardness</b>	53 Shore A DIN 53505 / ISO 868
<b>Skin Formation</b>	7 minutes @ +23°C / 50% RH DBTM 16
<b>Temperature Resistance</b>	-20 to +75°C
<b>Tensile strength</b>	0.52 N/mm <sup>2</sup> DIN53504 S2

### Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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