

# 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

24 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).

*All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Cromar Building Products Limited products' are available for sale in accordance with Cromar Building Products Limited standard conditions of sale, which is available upon request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.*