

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.

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.

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

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

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.