

# Chadwicks Decorators Caulk

## HIGH QUALITY ACRYLIC DISPERSION SEALANT

Date: 01 February 2021

Fact Sheet No.:

### YOUR SMART ADVANTAGES

- *High quality acrylic dispersion sealant, interior use*
- *Easy to apply, Easy to clean, almost odourless*
- *Paintable with water based and synthetic paint*

### USES

Chadwicks Decorators Caulk is a plasto elastic sealant based on an acrylic emulsion. After application the product forms a tough plastic elastic rubber by evaporation of water from the sealant. It has been especially developed for sealing connection joints between stairs, walls, ceilings, skirting boards, windowsills, wooden and metal window frames, concrete and brickwork for interior applications. It is paintable with water based and synthetic paints. Perfect adhesion without primer on most, even slightly damp substrates. Easy to apply. Easy to clean. Non corrosive towards metals.

Note: Not suitable for continuous exposure to water. Not suitable for PE,PP,PC,PMMA, neoprene and bituminous substrates.

### PRODUCT CHARACTERISTICS

<b>Colour</b>	White / Magnolia
<b>Form</b>	Acrylic Sealant
<b>Composition</b>	Acrylic Dispersion Sealant
<b>Storage/Shelf Life</b>	In unopened original packaging from -5°C and +25°C, shelf life 18 months. Store in dry conditions.

### TYPICAL PERFORMANCE DATA (Approx.)

<b>Application Temperature</b>	+5°C to +30°C
<b>Service Temperature</b>	-20°C to +75°C
<b>Coverage</b>	Approx: 10 metres of 5mm diameter bead per cartridge
<b>Drying Times</b>	Skin formation 7 mins @ 23°C/55%RH
<b>Solvent for Cleaning Up</b>	Tools can be cleaned after use with water. Hands can be cleaned with water and soap.

### DIRECTIONS FOR USE

IMPORTANT: Before using Chadwicks SILICONE MP SEALANT refer to the relevant Health & Safety Data Sheet

### PREPARATION

1. Surfaces must be sound, clean and free from contaminants such as dust, oil, grease and any loose material. Substrate to be cleaned from all loose particles, porous substrate do not require to be absolutely dry. Very porous substrates such as : Gypsum, airated concrete, limestone, etc. need to be primed. Adhesion tests prior to application are recommended. Finish and smoothen with water

2. Cut off the dome at the top of the cartridge taking care not to damage the thread. Cut the nozzle at a 45° angle to the required diameter and screw onto the cartridge.

3. Insert the cartridge into a cartridge gun and repeatedly squeeze the trigger until the adhesive appears.

### APPLICATION

Application temperature -5°C to +30°C.

The product is paintable after full drying of sealant. During curing product will show shrinkage, which can cause cracking of the paint. Recommended to test compatibility with paint prior to application.

Beads 5mm in diameter are generally sufficient.

### CLEANING

7. Tools to be cleaned after use with water. Hands can be cleaned with water and soap.

### PRECAUTIONS IN USE

For any application not covered please contact Technical Services on + Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Chadwicks Decorators Caulk.

