

## **BREWERS DECORATORS CAULK**

High quality acrylic dispersion sealant

#### **Product Description**

Brewers Decorators Caulk is a plasto elastic sealant based on an acrylic dispersion. After application the product forms a soft plasto-elastic rubber by evaporation of water from the sealant.

#### **Benefits**

- · Paintable with water based- and synthetic paints
- Perfect adhesion without the use of a primer, even slightly damp substrates
- In- and outside applicable
- Nearly non smelling
- Easy to apply
- · Easy to clean
- · Non corrosive towards metals

#### **Applications**

Brewers Decorators Caulk was specifically developed to seal connection joints between stairs, walls, ceilings, skirtings, windowsills, wooden and metal window frames, concrete and brickwork. For interior use.

### Directions Of Use

A well-designed joint is a joint with a sufficient width so it would be able to take and process the movement of the adjacent building elements. The joint depth should always be in the correct relationship of the joint width. A general rule is the ratio of joint depth to the width of the joint with a joint width till 10 mm is 1:1, with a minimum of 5mm in width and depth. For joints wider than 10 mm, the depth is the width divided by 3 plus 6 mm. For further questions please contact our technical service.

# **Technical Specifications**

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100 % modulus	DIN 53504 S2	0,3 N/mm²
Application rate	@ Ø3 mm/4 bar	450 g/min
Application temperature		+5°C to +40°C
Base		Acrylic dispersion
Density	ISO 1183-1	1,71 g/ml
Elongation at break	DIN 53505/ ISO 868	200%
Flow	ISO 7390	< 2mm
Frost resistance during transportation		Up to -15°C
Joint movement		7,5%
Shorea hardness	DIN 53505/ ISO 868	30
Skin formation	DBTM 16	5 minutes @ +23°C/50% RH
Temperature resistance		-20°C to +75° C
Tensile strength	DIN 53504 S2	0,3 N/mm²

These are typical values

#### Limitations

- Not suitable for continuous exposure to water
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

## Surface Preparations and Finishing

Application temperature +5°C to +40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Substrates to be cleared of all loose particles, absorbent substrates are not required to be absolutely dry. Very porous substrates like: gypsum, airated concrete, limestone, etc, need to be primed with a mixture of 1 part



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Brewers Decorators Caulk and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

## Paintability

Brewers Decorators Caulk is paintable after full drying of sealant. During curing product will show shrinkage, which can cause cracking of the paint. Paintable with water based and synthetic paints. Painting with highly water based paints can create cracking. We recommend testing compatability with paint prior to application.

## Cleaning

Tools to be cleaned after use with water. Hands can be cleaned with Wipes and/or water and soap.

## Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life is up to 18 months from production date, stored in a dry place.

EN 15651-1: F-EXT-INT 7.5P
Certifications A+ French VOC Regulation

## Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

### Warranty & Guarantee

Brewers warrants that its product complies, within its shelf life, to its specification.

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