TECHNICAL DATA SHEET NO: CAULK ONCE

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CAULK ONCE



Colour	Product Code	Pack Size	Box Qty
Brown	CLKONCEBN3	C3	12
White	CLKONCEWE3	C3	12
White	CLKONCEWE4	C4	12

VERSION: 1-20/12/13

Product Description

CAULK ONCE is a high quality, fast drying flexible acrylic filler and sealant which can be overpainted with all paint types, or covered over with wallpaper. Conforms to ISO11600 F12.5P.

Benefits

- Fast drying can be overpainted in 1 hour.
- Permanently flexible.
- Easy water clean up.
- Excellent slump resistance.
- Conforms to ISO11600 12.5P

Areas for use

- For sealing and filling cracks and gaps prior to decorating.
- For use around skirting boards, ceiling cornices, window and door frames, stair treads and risings and fixtures adjoining walls.
- Can be used to fill damaged plaster.

Limitations

- Not for use in conjunction with bitumen or asphalt.
- Do not attempt to abrade when cured.
- Do not overpaint until a surface skin has formed.
- Note: this product is a flexible. Certain poor quality paints (especially certain vinyl matts) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.

Surface preparation

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application. Highly porous substrates such as new plaster should first be primed with a dilution of CAULK ONCE with water at a ratio of 1:2. Can be applied to slightly damp surfaces.

Application

Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45' with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 20 minutes of application using a wetted spatula, piece of wood or wetted finger. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant etc., can be removed using a sponge and warm water. Can be overpainted after @ 1 hour

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Specific Data

Form	Ready to use grey thixotropic paste		
Specific Gravity	1.65 -1.75		
Viscosity	250-450,000cps		
Shrinkage	<25% (ISO10563)		
Tack Free Time	15 to 60 mins, dependent on thickness, ambient temperature and humidity		
Full Cure	3 to 5 days, dependent on thickness, ambient temperature and humidity		
рН	8.0-9.5		
Slump Resistance	No slump at 25°C when placed in a 20mm x 10mm vertical channel		
Application Temp. Range	+4°C to +40°C		
Service Temp. Range	-15°C to +75°C		
Chemical Resistance	Dilute Acids - Fair	Dilute Alkaline - Fair	
	Aliphatic Hydrocarbons - Fair	AromaticHydrocarbons - Poor	
Movement Accommodation	12.5%		
Durability	Up to 10 years when used as recommended		
Shelf Life	Up to 36 months when stored in unopened cartridges under cool dry conditions. AVOID FROST		
Compatibility	Can be used in contact with most building and decorating materials but		
	should not be used against bituminous materials.		
Limitations	Should not be used in conditions of continuous immersion, below ground		
	level, in areas of high abrasion (e.g. floor joints)		

Health and safety

Consult MSDS for full list of hazards

Storage

Store in cool dry conditions and protect from frost.

Shelf life

Use within 3 years

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies,

omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product

is acquired.

Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application.

Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that

the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with

the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information

provided verbally by telephone to any prospective or existing customer.