



www.3c-sealants.co.uk

# 3C Sealants®



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## Product Technical Data Sheet

Product Name: **3C Sealants GP Silicone**



### DESCRIPTION:

3C GP SILICONE is a great value, general purpose silicone sealant designed to be used by professional trades people and home users alike. This product can be used for a multitude of internal and external joint sealing and gap filling applications.

### BENEFITS:

- Excellent value for money
- Internal and external use
- For general sealing & gap-filling etc.
- Quick drying
- Good adhesion to most construction materials
- Good resistance to discolouration
- Anti-mould formulation
- Over 90% elastic recovery

### RECOMMENDED FOR:

- All types of sanitaryware
- High humidity areas (bathrooms, kitchens etc.)
- General joint sealing applications
- Suitable for professionals and home use
- For clear gap filling
- Making a waterproof seal

## PRODUCT INFORMATION

Packaging	300ml cartridge
Shelf Life	12 months
Colour	Clear and White
Storage	Store unopened cartridge in cool dry conditions
Application Temperature	+5°C to +40°C
Temperature Resistance	-60°C to +180°C
Shore A Hardness	~14
Skin Formation Time (23°C)	17 minutes
Curing Rate (23°C)	1-2mm per 24 hours
Elastic Recovery	>90%

## DESIGNED FOR:

- Not suitable for underwater joints
- No adhesion to PE, PP, PTFE (Teflon®) and bitumen
- Unsuitable on lead, zinc, steel, copper and (anodized) aluminium, due to corrosion risk
- Not for use on natural stone (staining)
- Do not use on mirrors
- Non paintable
- Not suitable for edge seals of insulated glass and the PVB films of safety glass
- Test adhesion for all external applications

## HEALTH & SAFETY:

EUH208 - Contains 4,5-dichloro-2-octyl-4-isothiazolin-3-one. May produce an allergic reaction.  
EUH210 - Safety data sheet available on request.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for their application. Therefore, tests are necessary. Our general conditions apply.