

# GPS 380 SANITARY

## NEUTRAL SILICONE ADHESIVE-SEALANT

### PRODUCT DESCRIPTION

GPS380 is a neutral curing silicone adhesive/sealant designed to resist the growth of mildew & mould where high humidity and temperature conditions exist. Perfect applications are bathrooms, Kitchens & Laundries on Vitreous China, Ceramic Tiles, Enamel Painted surfaces and some plastics. It reacts with atmospheric moisture to produce a formed in place silicone rubber seal.

### ADVANTAGES

GPS380 Contains fungicides to inhibit mildew and mould growth.

Neutral curing will not cause corrosion to most metal or affect concrete.

- Excellent resistance to UV, weather ability, Cleaning detergents and many Solvents
- Non Slump for use in overhead and vertical surfaces
- Will not corrode metals
- Easy to use.

### APPLICATIONS

GPS380 Is suitable for most silicone applications:

- Glass
- Grout, Ceramic Tiles
- Fibreglass
- Painted & Enamel Surfaces
- Stainless Steel.

### LIMITATIONS

GPS380 is not recommended for use:

On submerged joints where porous substrates permit water to the bond interface.

In aquarium construction and structural glazing.

For certain rubber products where bleeding of plasticizer may occur, if unsure please contact your local representative

Cannot be painted

### SURFACE PREPARATION

All surfaces must be clean, dry, sound, and free from dust, oil, rust, or any other contamination.

Metals should be cleaned with a non-oily solvent soaked clean cloth.

Solvent should be wiped from the surface with a clean dry cloth. Use an alcohol such as methylated spirits on glass. When used on remedial work all existing sealant must be removed.

### APPLICATION INSTRUCTIONS

Cut nozzle at a sharp angle slightly wider than the desired bead. Extrude sealant with a gun and tool with a round spatula within 10 minutes to spread the sealant against the joint surfaces.

[WWW.OCISEALANTS.COM.AU](http://WWW.OCISEALANTS.COM.AU)

# GPS 380 SANITARY

Neutral Silicone  
300 ml



Kitchens, Bathrooms  
& Laundries

**oci**  
(Australia)

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## NEUTRAL SILICONE ADHESIVE-SEALANT



PROPERTY	VALUE	STANDARDS
Curing Method:	Neutral (Oxime)	
SAG/Slump:	Nil	@ 25 °C
Hardness:	28 Shore A	ASTM D2240
Dynamic Joint Movement:	+/- 25	%
Elongation:	250	%
Skin Time :	10 Minutes	@ 25°C & 50% RH
Cure Time (10mm):	5-7 days	@ 25°C & 50% RH
Application Temperature Range:	-40°C to 150°C	°C
Specific Gravity:	1.2	g/m3
Tensile Strength:	1.5	MPa

- Data quoted are typical and not to be used as specifications
- Cured 7 days @ 25°C and 50% RH.

### PACKAGING

GPS380 is available in 300ml Cartridges.

### COLOURS

Light Grey, Translucent and White.

### STORAGE

12 months from date of manufacture if stored below 28°C.

### HEALTH AND SAFETY

This product emits Methyl Ethyl Ketoxime whilst curing, which is hazardous. Use in well-ventilated areas, and avoid breathing vapors.

Contact with uncured product will irritate eyes. In case of eye contact immediately flush with water for 15 minutes and seek medical advice. Avoid contact with skin or clothing.

Keep out of reach of children.

OCI GPS380 MSDS is available upon request.

#### Notice

The information given and the recommendations made herein apply to our product(s) alone and not combined with any other product (s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.