

GEB'ORIZON SILICONE SANITAIRE MULTI-SUPPORTS

Functionality

Acetic silicone mastic with fungistatic effects (protection against mould) – Special sanitary quality with 100% replacement of fossil-based materials with renewable raw materials from the bio-attribution process REDcert2 certified – multi-media.

- Elastic seal around sanitary equipment : washbasin, basin, shower tray, bathtub, sink, and all places where humidity could foster mould formation.
- Can be used on glass, enamel, porcelain, acrylic, aluminium, PVC and wood (even painted).
- The presence of effective fungicide prevents the development of the black stains which make a seal look dirty.
- For applications on resin, composite, natural stone (marble, granite after testing) use SILICONE TOUS SUPPORTS.
- Do not use for aquariums (fungicides are hazardous for fish), use translucent GEBSICONE S instead.

Labels and Accreditation

CE Marking: DOP n° 89095000-1

- **Mastic for joints in sanitary areas standard EN 15651-3 : S – Class S**

Certification : 

Technical characteristics

Characteristics	Specifications	
Colour	White	Translucent
Appearance	Thixotropic paste (does not run)	
Cross-linking type	Acetic ; 100% silicone	
Density	1.03	
Skin formation time	15 - 20 min	
Tack-free time	45 min	
Setting speed	3 mm for the first 24 hours	
Use of sanitary equipment	After 2 hours	
<u>On cross-linked seal:</u>		
Shore A hardness	19	
Modulus of elasticity at 100%	0.3 MPa	
Rupture elongation	250%	

Withstands temperature of	-40°C
Removal	None
Resistance	To aging, even in damp and hot environments To waste water and common household cleaning products, oils and greases
Adhesion	Excellent on glass, enamel, porcelain, aluminium, wood, acrylic and PVC
Paintable	No

All of this information is given for 23°C and 50% of relative humidity. According to the cross-linking conditions, these values may therefore vary.

Use

Preparation

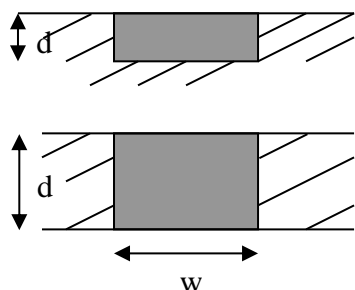
- The surfaces must be dry, dust free and degreased.
- Do not apply the sealant if the temperature is less than +5°C or greater than +40°C.

Instructions for use

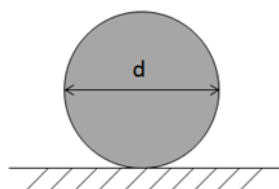
- For joints that are too deep, limit the depth with cellular foam. In general terms, seal depth must be less than half of its width.
- Cut off the end of the nozzle, with a diameter less than that of the seal then apply the product.
- Smooth with a finger (it may be slightly damp) or for example with the GEB seal spreader.

Consumption

Depending on the seal dimensions and application, a cartridge of 310 mL covers a seal length (expressed in metres) :



Depth in mm (d)	Width in mm (w)					
	8	10	15	20	25	30
4	9.6	7.7	5.1	3.8	3.1	2.5
5	7.7	6.2	4.1	3.1	2.4	2.0
7	5.5	4.4	2.9	2.2	1.7	1.4
8	4.8	3.8	2.5	1.9	1.5	1.2
10		3.1	2.0	1.5	1.2	1.0
12			1.7	1.2	1.0	0.8
15			1.3	1.0	0.8	0.6
20				0.7	0.6	0.5



	Cord diameter in mm (d)				
	4	6	8	10	12
Joint length in m	15.7	10.9	6.0	3.8	2.6

Material cleaning

The equipment is cleaned with acetone, white spirit or ethyl alcohol before the sealant has dried out or by scraping once the product has hardened.

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr.

If the product is subject to detergent regulation : Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsibly.

Tip

First mark out the joint area with adhesive tape, which should be removed immediately after smoothing.

Comments

The sealant cannot be painted.
Prolonged storage at higher temperature may alter the final characteristics of the product.

Storage

Store at a temperature between +5°C and +30°C.
The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <http://www.geb.fr> that you have the latest version before use.