



SILITEK NEUTRO

Single-component elastic silicone sealant resistant to water and expansion



DESCRIPTION

SILITEK NEUTRAL is a ready-to-use single-component neutral silicone universal sealant. Permanently elastic, resistant to water and expansion, it is ideal in construction and for filling joints. SILITEK NEUTRAL can also be used as an adhesive for wood or metal construction, sanitary and DIY use.

FEATURES

SILITEK NEUTRAL is a ready-to-use one-component sealant with a moisture-neutral hardening of the air. Applicable on alkaline surfaces, it reduces the corrosive effect on many metals. The sealant is anti-mold, does not dissolve, resistant to water and is indicated for sanitary use. The standard colors available are: transparent, white, gray, brown, black. Special colours are available on request.

APPLICATIONS

SILITEK NEUTRAL silicone reduces metal corrosion thanks to its neutral formulation. Before applying silicone to treat the joints, make sure that they are free of grease, oil, dust or other particulate matter. For other applications, the surface of the sealant should be free of dirt and not exposed to tension or pressure in the hardening phase. The product is also used for indoor use, thanks to its absence of odor. Hardened material can be disposed of with normal undifferentiated collection. See your country's rules for more information.

PHYSICAL PROPERTIES AND TECHNICAL DATA

Composition	Silicone rubber 100%	
Color	Transparent	Colored
Specific gravity (g/cm ³)	1.00 ± 0.03	1.24 ± 0.03
Composition	Neutral oxymic	
Shore hardness A	25 ± 3	
Skin time	10-18 minutes	
Hardening time	1 mm/day	
Elasticity	25%	
Elongation at break	400%	
Application temperature	From +1°C to +60°C	
Serving temperature	-60°C to +180°C	

PACKAGING

300 ml cartridge

VALIDITY

The product is kept up to 12 months from the date of production, if stored in the original closed packaging and in a cool and dry place at a temperature from +0 °C to + 30 °C.



WARNINGS

SILITEK NEUTRAL silicone should not be used to seal aquariums. For applications such as underwater joints inside swimming pools we recommend the use of special sealants. In the case of metal surfaces, test for the possibility of corrosion before applying the material. Porous surfaces such as marble or sandstone may show discoloration around the edges of the seal due to insufficient priming. Do not dirty the sealant area and possibly cover it as needed. Not paintable. To avoid damage to the surface of the sealant, do not use corrosive or aggressive detergents. The use of light detergents is recommended. Given the limited duration of the fungicidal effect, the sealant should always be kept clean. Ventilate the application rooms sufficiently to better preserve the anti-mold effect.

CAUTION

During the application and hardening phase, the rooms must be sufficiently ventilated. Avoid contact with skin. In case of contact with eyes, wipe the eyes with plenty of water for about 15 minutes and consult an ophthalmologist. Keep the unhardened product out of the reach of children.

LEGAL NOTICES

The information contained in this technical data sheet, while representing the most advanced stage of knowledge, does not exempt the user from carrying out accurate preliminary tests in their own conditions of use and operation. We therefore decline any responsibility for improper use of the product.



TEKNA CHEM S.p.A.

Headquarters: Renate (MB) - Via Sirtori, z.i. 20838 - Tel. +39 0362.91.83.11

Web: www.teknachemgroup.it - E-mail: info@teknachemgroup.it - Fax: +39 0362.91.93.96

