

NEUTRAL SILICONE SEALANT

REIS SILIC[®] NEUTRO

PRODUCT

REIS SILIC[®] NEUTRO is a single-component neutral lattice silicone sealant system which in contact with atmospheric moisture becomes a rubber elastic medium extremely resistant to weather and UV light.

SEGMENTS OF USE

REIS SILIC[®] NEUTRO is used as a sealant for sealing pre-fabricated panels, expansion joints, joints between walls and floors, glass in contact with aluminum or metal, carpentry and all applications requiring odorless silicone.

APPLICATION

For good adherence and satisfactory results, the surface to which **REIS SILIC[®] NEUTRO** is to be applied must be clean, free of dust, contaminants (grease, oil).

The cleaning of the substrates should be carried out with appropriate products for each type of application and according to the recommendations of their manufacturers.

REIS SILIC[®] NEUTRO contains fungicide.

Limitations of Application: **REIS SILIC[®] NEUTRO** has a good adherence over substrates like: vitrified surfaces, aluminum, concrete, PVC, etc. For other types of substrates it is advised to use prior tests.

The joints realized with **REIS SILIC[®] NEUTRO** should not be painted.

CHARACTERISTICS AND PERFORMANCE:

Chemical Composition	Neutro Silicone
Physical State	Thixotropic paste
Package	300 mL cartridge and 400 and 600 mL sachet
Colors	Gray, white, transparent, black
Yield (one 300 mL cartridge)	3 linear meters in a 1x1 cm joint

PHYSICAL PROPERTIES

CHARACTERISTICS	RESULTS
Elongation	300% (DIN 53504)
Resistance to rupture	1.10 mpa (DIN 53504)
Hardness (Shore A)	18 for transparent, 30 for colors
Resistance to water	Positive
Application temperature	-10C (14F) to 40C (104F)
Work temperature	-40C (-40F) to 150C (302F)
Dry to touch	5 to 10 minutes
Curing time	24 to 48 hours

CLEANLINESS AND SAFETY

Its use is recommended if possible in ventilated places. The product can cause irritation in the eyes and skin in sensitive people. The professional must use gloves to protect the hands.

Avoid contact with the skin or eyes. In case of contact with eyes, wash immediately with abundant water for a minimum of 15 minutes and contact a doctor. Keep out of reach of children and animals.

EMISSION OF GASES

REIS SILIC[®] NEUTRO does not emit volatile gases, can be applied in closed environments.

STORAGE

REIS SILIC[®] NEUTRO should be stored in a dry and ventilated place in temperatures below 30C (86F).

Expiration: 12 months.