



product:

SILCOFLEX 450**Description**

One component elastic universal Silicone sealant Acetoxy curing, at ambient temperature.

CE Conformity: F-EXT-INT, S Class S1

Application**Areas**

Sealing and fixing compact and non-porous materials commonly used on building and sanitary fields.

Suitable for Do-it-yourself use; it perfectly adheres on glass, wood, ceramic, aluminium, anodized aluminium. Does not adhere on PE, PP and PTFE.

Not suitable for metallic surfaces, as it could be corrosive, nor natural stones such as marble, granites, quartzite.

On plastic or painted surfaces it's recommended to make preliminary tests.

Suitable for indoor and outdoor application. Not overpaintable.

Additivated with specific preservative against mould formation.

Packing

280 ml cartridge

Technical Data

Colour Transparent, White

<i>Specific Gravity</i>		0,96	g/cm ³
<i>Siknforming time</i>	(23°C, 50% H.R.)	15-30	min.
<i>Curing speed</i>	(23°C, 50% H.R.)	> 2	mm/24h
<i>Hardness SHORE A</i>	(ISO 868)	16 - 20	°
<i>Elongation modulus at 100%</i>	(ISO 8339)	0,3	MPa
<i>Tensile strenght</i>	(ISO 8339)	0,6	MPa
<i>Elongation at break</i>	(ISO 8339)	> 200	%
<i>Application temperature</i>		5 ÷ 40	°C
<i>Temperature resistance</i>		-40 ÷ 100	°C

Instruction for use

Surfaces must be sound, clean and dry, free of oil and other contaminants.

Use suitable solvent for cleaning.

Acetoxy silicone adheres on most common surfaces (anodized aluminium, glass ceramic). Smooth with a neutral soap diluted in water; clean fresh material with a cloth soaked in white spirit.

In case of adhesion problems on particular surfaces, it's advisable to contact the producer, which will recommend a specific Primer.

Shelf-life

12 months in original, unopened packing, below 25°C.

Notes

For further information regarding safety and handling refer to the Safety Data Sheet.

The information given in our circolars are at the best of our knowledge.

They show possible uses of our products without any obbligation.