

PRO GLASS SEALER

ADHESIVES AND SEALANTS

- **Permanently elastic, maximum movement absorption**
- **Non-corrosive to metals**
- **Isocyanate-, diluent- and silicone-free**
- **Good UV- and weather resistant**

PRODUCT DESCRIPTION:

Pro Glass Sealer is a high quality, professional and universally paintable sealant based on hybrid technology, which cures by humidity to a permanently elastic rubber.

APPLICATIONS :

Universal sealant for top heel and seal according to NPR 3577 in layering, single, double, burglar-proof and self-cleaning glass constructions, also suitable for polycarbonate.

Sealing of joints between / through various elements such as around window and door frames.

Specifically suitable for connection joints in the building industry which should be later painted over. Repair maintenance glazing joints and connections in construction and industry-based MSP / hybrid polymer.

INSTRUCTIONS :

Processing temperature of +5°C till +40°C. Surfaces must be clean, dry and sound. Degrease surfaces. Pro Glass Sealer adheres perfectly to most surfaces without primer. Highly porous (absorbent/open) surfaces should be pre-treated. We recommend in advance to carry out an adhesion test. Smooth and sleek finish. Pro Glass Sealer is excellent paintable with waterborne and solvent based paint systems. We recommend carrying out a paint compatibility test. If there is repainted (not necessary) we recommend optimal results, the Pro Glass Sealer and adjacent parts within days of application first sanding lightly and then paint over immediately.



Limitations:

Not suitable for continuous water load.

Not suitable for PE, PP, PTFE, neoprene and bituminous surfaces. Always apply a bonding test.

General security:

Prolonged contact with skin. When uncured material gets into the eyes, rinse them with water and consult a doctor.

A product safety data sheet is available on request.

SPECIFICATIONS :

Basic

			MSP
Power Balance	mm	ISO 7390	<2
Density	g/ml		1,20
Skinning time	min.	23°C/55%RV	18
Curing after 24 hours	mm	23°C/55%RV	+/- 2
Shrink			zero
Movement capability	%		25
Temperature resistance	°C		-40/+100

Mechanical properties

2mm film

Shore-A hardness		DIN 53505	36
Module 100%	Mpa	DIN 53504	0,80
Tensile strength	Mpa	DIN 53504	1,34
Elongation at break	%	DIN 53504	300

Durability:

In unopened original packaging, cool and dry place at a storage temperature of +5°C to +25°C, up to 12 months after production date shelf life. Frost resistant to -15°C during transport.