

BRUSHABLE SEALER

ADHESIVES AND SEALANTS

- **Very easy to Brush**
- **Pulls no wires**
- **Displays original structure**
- **Very strong adhesion**

PRODUCT DESCRIPTION :

Brushable sealer is a unique brushable standard bodywork kit for the professional sealing of body parts. The product is perfect brushable continues until a factory original structure without pulling threads or dry. While drying, brush able sealer preserves the applied texture. It does not flow out, does not tear and has minimal shrinkage. Moreover, the product has a neutral smell.

Brushable sealer is permanently elastic and gives through its strong adhesion also a perfect protection to the substrate. Due to its fast drying Brushable sealer can be sprayed over after a short time.

APPLICATIONS:

Brushable sealer is inter alia used to seal seams such as metal overlaps, welding and folded seams which occur in engines, trunk spaces and doors. Also be used as general seam seal in i. A.:

- Automotive industry
- Damage repair companies
- Body Factories
- Metal industry
- Air pipes, air conditioning construction
- Shipbuilding
- Bus construction

INSTRUCTIONS :

The surfaces to be treated must be clean, dry, rust, dust and grease free. Brushable sealer is to apply quickly and drip-free with a clean, stiff brush (nylon). Fill the seal parts until the desired thickness is achieved and ensure that does not occur too much air inclusion. The skin formation follows after about 30 minutes. Full cure occurs after 1 to 2 days, depending on the applied film thickness, temperature and humidity.



The product can be painted over after about 30 minutes, but it is better to let the product dry overnight (12 to 24 hours) before repainting it. The product can be applied to both in narrow bead form as broad form, both horizontally and vertically. The result obtained is similar to the original factory structure with visible streaks.

SPECIFICATIONS :

Consistency		:	Pasty, good persistence
Colour	Visual	:	Grey
Viscosity (40°C)	Brookfield	:	2.000 - 2.800 Pas (Spindle 7 / V½)
Specific gravity (20°C)	DIN 51757	:	1,19 - 1,25 kg/ltr
Solid	DIN 53216 (3 hours 120°C)	:	61,0 - 63,0 %
Dust dry	At ± 20°C, 65% RV	:	30 to 60 Minutes (± 2000 mu)
Hardening	At ± 20°C, 65% RV	:	24 to 48 Hours (± 2000 mu)
Repaint ability (±20°C, 65% RV)	2K-acrylic system	:	Possible after 30 minutes, better after 12 to 24 hours
	Basecoat system	:	Possible after 30 minutes, better after 12 to 24 hours
	Water based system	:	Possible after 12 to 24 hours
Chemical resistance	Hardened resistant to	:	Water, salt spray, oil, mild acids and alkalis
temperature resistance	Hardened	:	-25 °C to +80 °C
Useable	Layer thickness ±2000 mu wet	:	± 2,5 kg/m ² ± 2,0 ltr/m ²
Clean	Fresh material	:	Turpentine
	Hardened material	:	Mechanically
Salt spray test	DIN 50021	:	To 480 Hours Ri 0, 1250 mu dry layer
		:	To 720 Hours Ri 0, 1250 mu dry layer +paint
Bending test	DIN 53152 (+70°C)	:	No cracking, no detachment
	DIN 53152 (-30°C)	:	No cracking, no detachment
Adheres to		:	Several metal substrates
Adhesion	DIN 53151	:	Gt 0 op several metal substrates
	DIN 53151	:	Gt 0 at 2K-acrylic systems
	DIN 53151	:	Gt 0 at Basecoat systems
	DIN 53151	:	Gt 0 at Water based systems