

TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

addsTROTON POLYURETHANE SEALANT in cartridge



PRODUCT DESCRIPTION

One-component polyurethane product designed for bonding and sealing of substrates in automotive and industries, including metal primers, anodized aluminum, wood, glass, fiberglass and concrete. Suitable also for bonding spoilers and body panels. Product quick-bonding using moisture from the air, very flexible, resistant to weather conditions and aging process. Sealant can be easily sanded and overpainted*.

PHYSICAL AND CHEMICAL PROPERTIES

Colors:	white, grey, black
Specific Gravity:	1,17 kg/l
Volume of cartridge:	310 ml
Skin forming time**:	60 min in 23°C
Curing time**:	4 mm/24 hours
Shore A Hardness:	approx. 50
Elongation at break:	>400%
Temperature resistance:	-40 ÷ +90°C
Application temperature:	+5 ÷ +35°C

Chemical resistance:

- diluted acids and bases:	good
- hydrocarbons:	restrained
- fresh and sea water:	excellent
- UV radiation:	good

*due to lots of paints and varnishes on the market compatibility test is recommended.

**23°C and 50% R.H.

CONTENT OF VOLATILE COMPONENTS

VOC = 560 [g/l].

This product complies with Directive 2004/42/EC that for this category of products (cat.B/5) provides the threshold value of volatile components' share at the level of 840 [g/l] in the ready for use product.

USAGE

- Before application: clean, dry and degrease the surface.
- The sealing can be applied using a manual or pneumatic application gun.
- The recommended application temperature: from +5 to +35°C.
- To obtain good adhesion press the product strongly against the substrate during application.
- Immediately after use clean the tools with solvent.
- Clean the redundant sealant with a solvent. After curing sealant can be removed only mechanically.

Caution: For safety reasons always comply with information provided in the Material Safety Data Sheet for the given product.

STORAGE

Storage temperature: +5 ÷ +25°C.

EXPIRY DATE

12 months from production date in original packaging, with maintaining the recommended storage temperature.

All information are based upon the precise laboratory studies and many years of experience. The good market position does not release us from the constant supervision of our products quality. However we are not responsible for the final effects of the improper storage or application of our products, as well as for work inconsistent with the good craft practice.

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