

ProXL Generation20 Ultraseal PU is a high quality Polyurethane sealant and adhesive, suitable for many automotive applications. Easy to extrude and tool, with no bubbling when curing and a fast over paint time. Not approved for use on windscreens.

Features and benefits

- High quality polyurethane sealant/adhesive. Bonds and seals with ease
- Easy to extrude and tool up
- Suitable for internal and external sealing, UV resistance
- Excellent consistency and texture
- No bubbling on cure, with a fast over paint time

Physical and chemical data

Base	Polyurethane
Consistency	Paste
Curing System	Moisture Cure
Skin Formation	Ca. 15min (20°C/65% R.V)
Curing Rate	3mm/24h (20°C/65% R.V)
Hardness	40 ± 5 Shore A
Specific Gravity	1.30g/ml
Temperature Resistance	-30°C until +90°C
Elastical Recovery	>80%
Maximum Deformation	20%
Elasticity Modulus 100%	0.8N/mm ² (DIN 53504)
Maximum Tension	>1.7N/mm ² (DIN 53504)
Elongation at Break	>700% (DIN 53504)
VOC	120g/l

Packaging and shelf life

Colour: White, Grey and Black

Packaging: 310ml cartridge

Shelf life: 12 months in an unopened packaging, in a cool and dry storage place at temperatures between +5°C and +25°C

Application guide

- Make sure the surface is clean, dry and free of dust and grease
- Use a manual or pneumatic caulking gun
- Application temperature +1°C - +30°C
- Clean with white spirit immediately after application
- Tool with a soapy solution before skin formation
- Overcoatable after 30-40 minutes with 2K paint depending on drying conditions

Environmentally sound

The products supplied by ProXL are 100% free of heavy metals and all packaging is made of recyclable material.

Disposal

Completely emptied tubes should be put in recycling skips or appropriate containers. Tubes which are not empty should be disposed of as special refuse.

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