



■ SPRAYER POLYMER SEALANT

APP MS POLYMER

APP MS Polymer is durable, sprayer, polymer sealant purposed for car body repairs. It features with perfect adhesion to: glass, stainless steel, anodized aluminium, coated and enamelled surfaces as well as plastics reinforced with glass fibre. It may be coated with topcoat lacquers purposed for car bodies. Thermal resistance: from -40°C to +100°C.

Purpose:

- Protection on exterior surfaces against corrosion in joints of body metal sheets: overlapped (welding: heat bonding, hard soldering, welding, gluing and riveting),
- Muting of overlapped metal sheets.

Application:

- **Factory made sealing:** PCV hardening in high temperature,
- **Sealing during repairs:** hardening in temperature around 20°C.



MS Polymer may be applied:
with a sprayer
gun for PM sealants
APP Nr 110501



	Polyurethane (PUR)	MS Polymer
Hardening	Due to damp	Due to damp
Hardening Speed	3-4 mm/24h	3-4 mm/24h
Hardening Temp.	15°C-25°C	15°C-25°C
Application	Cartouche, sachet	Cartouche,
Application at changeable temp.	Big dependence of pressing force on temp, the lower temp. the larger resistance	No dependence in wide scope of temp. +5°C to +40°C
Application Type	Squeezing out, spraying	Squeezing out, spraying
Colour	Any, no clear colour	Any with clear and aluminium colours (grey available at present at black)
Elasticity after curing	Different, the lower temp. the harder product	Not changeable in wide temp. scope
Time for second coatings	12 hours	15-20 minutes
Hardening with alcohols (remover, paints)	None on wet surface	Normal
Coating after hardening	Any type	Waiting unnecessary
Coating after skinning with water topfinishes	Not for containing alcohol, trial necessary every time	Yes- absorb damp, alcohol neutral
Coating after skinning with topfinishes	Not recommended, trial necessary every time	Yes
UV resistance	Crumbling and colour change	Yes-tendency to turn yellow
Special primers	Yes	No
Corrosion of unprotected metal surfaces	Stimulates	No
Gassing during drying at high temp.	Yes	No
Adverse effects	Yes- contains isocyanates	No
Pack	Aluminium (large costs)	Plastic
Durability	12 months	12 months

APP NO.	Colour	Package	Volume	Pack
040403	grey	Cartouche	290 ml	12 item
040404	yellow	Cartouche	290 ml	12 item
040405	black	Cartouche	290 ml	12 item
040406	beige	Cartouche	290 ml	12 item