



APP No. 040301-040324

APP PU 50 / PU 50 FC

Polyurethane gluing and sealing mass

APP PU 50 / PU 50 FC - 1K polyurethane sealant with very good adherence to the primed and lacquered sheets, stainless steel, aluminium, glass, most plastics and concrete. Used for sealing welded metal sheets of car bodies. May be applied as a roller, with use of paintbrush or brush. After hardening it remains elastic, and may be covered with all kinds of car lacquers. Used also in the shipbuilding and machine industry. Thermal resistance: -40°C to +90°C.

APPLICATION:

- sealing of large joints and gaps,
- sealing of welded joints,
- bonding of metal to glass,
- bonding of metal to plastic,
- vibration damping layer between metals and plastic,
- sealing of tanks purposed for oil derivative products,
- sealing and bonding agent for many industrial purposes.

AVAILABLE COLOURS:



Product with certificate:
EC TYPE EXAMINATION CERTIFICATE
issued by
BUREAU VERITAS





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| Name | APP PU 50 (open) | APP PU 50 (closed) | APP PU 50 FC (closed) |
|----------------------------------|---|-------------------------------------|-------------------------------------|
| Curing speed | ■ ■ ■ ■ □ (3mm/h) | ■ ■ ■ ■ ■ (4mm/h) | ■ ■ ■ ■ ■ (4mm/h) |
| Ready to be covered with varnish | ■ ■ ■ ■ □ (6-8 h) | ■ ■ ■ ■ □ (5-6 h) | ■ ■ ■ ■ ■ (4-5 h) |
| Density | ■ ■ ■ ■ ■ (1,16-1,2 g/cm ³) | ■ ■ ■ ■ ■ (1,15 g/cm ³) | ■ ■ ■ ■ □ (1,08 g/cm ³) |

| APP No. | Product name | Certificate | Colour | Package | Content | Col. package |
|---------|---|-------------|--------|------------------|---------|--------------|
| 040301 | APP PU 50 - Polyurethane gluing and sealing mass | | white | closed cartridge | 310 ml | 12 pcs. |
| 040302 | | | grey | closed cartridge | 310 ml | 12 pcs. |
| 040303 | | | black | closed cartridge | 310 ml | 12 pcs. |
| 040304 | | | yellow | closed cartridge | 310 ml | 12 pcs. |
| 040311 | | | grey | sachet | 600 ml | 20 pcs. |
| 040312 | | | black | sachet | 600 ml | 20 pcs. |
| 040305 | APP PU 50 - Polyurethane gluing and sealing mass | - | white | open cartridge | 310 ml | 12 pcs. |
| 040306 | | - | grey | open cartridge | 310 ml | 12 pcs. |
| 040307 | | - | black | open cartridge | 310 ml | 12 pcs. |
| 040321 | APP PU 50 FC - Polyurethane gluing and sealing mass | - | white | closed cartridge | 310 ml | 12 pcs. |
| 040322 | | - | grey | closed cartridge | 310 ml | 12 pcs. |
| 040323 | | - | black | closed cartridge | 310 ml | 12 pcs. |
| 040324 | | - | beige | closed cartridge | 310 ml | 12 pcs. |
| 040317 | | - | grey | sachet | 600 ml | 20 pcs. |
| 040318 | | - | black | sachet | 600 ml | 20 pcs. |