



TT-594 Megaplast PU 25s

2K PU FOR INSTANT REPAIR AND BONDING

- ✓ Prepolymerised technology.
- ✓ Can be sanded fast- even on thin layers: after 5 minutes.
- ✓ Approaches the strength and flexibility of synthetic materials.
- ✓ Practical packaging: one cartridge per repair.

Technical Info

- Composition: polyurethane.
- Colour: black.
- Mixing time: 15 seconds.
- Working period: 25 seconds.
- Treatable after: 4 to 6 min. at 23°C.
- Fully loadable after: 10 min. at 23°C.
- Elasticity: 72%.
- Tensile strength: 2610N/cm².
- Pushing strength on aluminium: 1370/cm².
- Temperature resistance: -30°C to +100°C.
- Temperature of use: min. +10°C.
- Water absorption: <1.0%.
- Shelf life: 24 months, keep dry, cool and frost-proof.
- Safety measures: consult the Safety DataSheet

Packing

TT-594 Megaplast PU 25s black - cartridge 2 x 25ml	594201118
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Product

Characteristics

Megaplast PU is a professional 2-component, self-mixing PU system for superfast gluing and repairing. Megaplast PU can be sanded quickly, even on thin layers. Megaplast PU approaches the strength and flexibility of synthetic materials. Megaplast PU is the handiest and fastest repair method. Megaplast PU can be used several times and closed perfectly again.

Applications

Repairing and gluing of hard and flexible plastics (fibre filled or not), such as polyester, insulation materials, HPL, ABS, SMC, PC,... as well as hard and soft wood, glass, ferrous and non-ferrous metals.

Use

Substrate preparation

- Clean with TT-1014 Sikker Afrens FS and/or TT-1004 Multifoam.

- Sand the material.
- Remove all dust.
- Degrease with TT-1014 Sikker Afrens and TT-1004 Multifoam.
- Blow dry.

Cartridge preparation

- Remove the cap from the cartridge.
- Place the cartridge in the gun.
- Pump until both components flow out of the cartridge.
- Place the mixer tip on the cartridge and, if necessary, cut off the nozzle to enlarge the opening.
- First spout out 2 cm of product.
- Apply on a clean and dry substrate.
- Place a new mixer tip after a 15 second break.

Storage

- Remove mixer tip.
- Clean duo cartridge.
- Put cap back in place.

Use Megaplast 90s if a longer working time is desired.

Apply a finishing filler before painting.