

PUC

TWO COMPONENT SELF MIXING-SYSTEM

- Two component polyurethane-based adhesive
- It cures at room temperature
- Bonding of a wide range of thermoplastic materials, thermosetting plastics, steel, aluminium, concrete, wood and glass.
- It can be overpainted.
- Excellent results if used in combination with plasters for plastic materials, for example "NOVA BLACK MAGIC".



NOTICE

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GENERAL INFORMATION

Pu Plast is a two component polyurethane-based adhesive, that cures at room temperature. Ideal for bonding a wide range of thermoplastic materials, thermosetting plastics, steel, aluminum, concrete,

wood, glass. The product can be overpainted and excellent results can be obtain if used with plasters for plastic materials as our NOVA BLACK MAGIC.

TECHNICAL INFORMATION AND PACKAGING

Base : Polyurethane
 Volume mixing ratio: 1:1
 Weight mixing ratio: 0,89:1
 Colour : colorless
 Aspect : Thixotropic
 Viscosity: 50.000 mPas
 Relative density : 1,12
 Temperature resistance : -37° /+ 100°C
 Application temperature : +10°/+30°C.
 Flammability : > 200°C.
 Water solubility : insoluble
 Traction resistance: 22N/mm2
 Elongation at break: 15%

Hardness: shore 75D
 Resistivity: $1,2 \times 10^{12}$ Ohm xcm

Open time: 5 minutes / 1 minute
 Setting time: 15 minutes / 5 minutes
 Final catalysis: 8 hours / 4 hours

APPLICATION AND USE

- Ideal for repairing plastic accessories, for example bumpers, masks, headlights, door panels, fairings motorcycle, scooter
- It adheres to the most of the plastic materials except PP,PE,PTFE. In order to improve the adhesion it is possible to use PU PLAST with some specific primers for plastic materials, for example our "Primer 903" and "Fix Primer".
- Advice: in order to obtain a good result it is necessary to prepare the surface using medium grit sandpaper to roughening and cleaning it with a cleaner, for example our "MULTIFOAM".

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