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Automotive

PUP

PU PLAST

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”.



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

Base : Polyurethane
Volume mixing ratio: 1:1
Weight mixing ratio: 0,89:1
Colour : black/grey
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 80D
Resistivity: 1,2x10^12 Ohm xcm

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

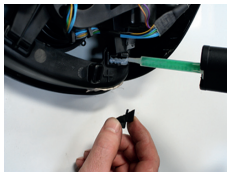
APPLICATION AND USE

- 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.

Article nr	Name	Content	Shelf Life	Catalog
T910001	PU Plast black 5 min. 50ml	50ml	see imprint + 12 months	ADHESIVES AND SEALANTS
T910002	PU Plast clear 1min. 50ml	50ml	see imprint + 12 months	ADHESIVES AND SEALANTS
T910006	PU Plast black 1 min. 50ml	50ml	see imprint + 12 months	ADHESIVES AND SEALANTS
T911350	Applicator 50 ml TM 1:1 / 2:1 / 10:1	1pc.	-	TOOLS
Y911303	Mixer Tip 50ml blue	10pcs.	-	TOOLS
Y911600	Reinforcement Tissue 12x360cm	1pc.	-	TOOLS
Y911601	Contouring Tissue 12x360cm	1pc.	-	TOOLS








NOTICE

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