



# BUMPER PLAST

**D14**VERSION: 140724  
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## PLASTIC REPAIR

### DEFINITION

**BUMPER PLAST 30 FAST** and **BUMPER PLAST 90** are both two component PU adhesives, designed for non structural fast repairs of all kinds of plastics used on refinishing (EPDM, PP, PUR, RIM, RRIM, SMC, TPO, TPE...) and fiberglass.

They also have excellent adhesion to many substrates including: metallic surfaces, concrete and wood.

The product is available with a standard and a fast version to ensure maximum versatility depending on the size and method of the application.

Once cured, they both provide great durability to the repair, ensuring optimum levels of flexibility and resistance.

### AUXILIARY PRODUCTS

65146 - Nozzles (10u)  
61433 - Applicator

### CHARACTERISTICS

	BUMPER PLAST 30	BUMPER PLAST 90
Working time	30 "	90"
Pot life	30"-50"	1,5'-3'
Minimum time for fixture	1'-2'	10'-15'
Sanding	2'-3'	30'-45'
Complete drying	24 h	24 h

### PREPARATION

- Degrease the surface to be treated with **DA93** to ensure the contaminants to be completed removed. Dry thoroughly. It is recommended to use the flame treatment to obtain optimum adhesion to difficult plastics.
- Carefully chamfer around the repair area at an angle of about 30 degrees allowing an opening of 3 to 5 cm around the damaged area. Drill a hole of 5 mm diameter at each end of the area to help prevent the damage/split from moving beyond the repair area.
- Sand with P80 abrasive paper around the damaged area (approx. 3 cm) on the front and back of the repair area, degrease and dry thoroughly again.
- Insert the Bumper-Plast cartridge in the applicator and extrude the material, discard the first 2-3 cm of the product to ensure good and consistent mixing of the product.

## APPLICATION

- Apply Bumper-plast on the back part of the plastic with a spreader. If required, to achieve a better result apply it in conjunction with self-adhesive fiber reinforcing tape. Distribute/spread the product uniformly.
- Remove the excess bonding product from the front part of the plastic and sand with P180 after the correct drying time has been observed.
- Remove the dust from the sanded areas and degrease with DA93
- Continue the process with the putties for plastics Masticplast or Multiplast.

## REMARKS

If product still remains, we recommend no to remove the nozzle when the repair is completed. Simply replace the nozzle on Bumperplast when it is used again.  
Clean application tools with a cleaning thinner before the product hardens.

## SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

## STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

## GUARANTEE

In unopened original packaging 12 months from manufacturing date.

### SUGGESTION:

It is recommended to use the flame method to obtain an optimum adhesion to difficult plastics.

For any technical information contact with our Customer Attention Service or our Technical Department.  
ROBERLO SA declines any responsibility due to an incorrect use of the product.