

MASIFLEX

2K Polyester Putty for Plastic



DESCRIPTION

Flexible polyester putty developed for the repair of plastic automobile bumpers.

It stands out for its easy application, filling power in cracks and scratches, excellent sandability and fine finish. Adhesion on PC, PC-PBT and PP-EPDM.

COLORS

MASIFLEX	7024
----------	------

HARDENERS

The use of an electronic scale is recommended. Mix homogeneously to avoid the formation of air bubbles.

Hardener	Percentage	Temperature
BPO	3%	5-10°C
BPO	2%	10-20°C
BPO	1%	>20°C

Note: Adding more hardener is not recommended in order to prevent bleedings in the paint.

SURFACE PREPARATION

The surface to be repaired must be dry, free of dirt and well degreased with URKISOL 94, we also recommend pre-sanding it (P120).

Recoatable with any topcoat or basecoat system once sealed, preferably with 2K acrylic filler from BESA's product line.

USE



Application: By spatula.

The hardener mixture can be carried out on the same spatula, homogenizing it well before applying.

When a deep filling is required, apply several layers, letting them dry at each time during the process. Sanding at each stage is recommended in order to obtain better adhesion between the coats.

APPLICATION



	BPO
 Mixing ratio Weight	100:1-3 P
 Pot-life	3-5'
 Spatula Number of coats Total thickness	Avoid air bubble formation during its application. Vary depending on the depth of the repair. 1000-3000 µm
 Drying Time 20°C IR Medium wave	30' 5'
 Sanding	P120-P220

MIXING RATIOS



Recommended mixes	100 g	250 g
BPO mix 3%	3	7.5
BPO mix 2%	2	5
BPO mix 1%	1	2.5

SAFETY INSTRUCTIONS

The use of appropriate personal protective equipment is recommended during application, to prevent the irritation of the respiratory tract, skin and eyes. For professional use only.

STORAGE

Keep in a tightly covered container, in a dry and ventilated place, avoiding direct exposure to sunlight. Temperature above 5°C is recommended, between 15 and 30°C optimal.

VOC

The VOC content of MASIFLEX is a maximum 250 g/l in compliance with European standard 2004/42/CE IIB(B) (250) <250 g/l.

The information contained in this Technical Specification Sheet is based on the knowledge and experience of the BESA technical department, and with it it's intended to advice and inform, being the responsibility of the user to take the necessary measures to guarantee the intended purpose of the product. **FOR PROFESSIONAL USE ONLY.**
