

REV.3 13/04/2022

# 456 CARBON CLEAR PUTTY

3K specialty polyester filler putty, clear, suitable for application on carbon fiber and other composite materials.

### **CHARACTERISTICS:**

- Base: polyester unsaturated resin
- Specific gravity: 1,14 g/cm<sup>3</sup> ± 0,05
- Colour: clear
- Appearance: smooth
- Excellent non-sag consistency
- Moderate ease of sanding

#### **APPLICATION:**

Can be easily applied by knife directly to:

- Carbon fiber;
- Fibreglass reinforced plastic and other composite material.

Do not apply at temperatures below 5°C.

#### **PREPARATION OF THE MIXTURE:**

1. Add to part A 1% by weight of accelerant (Accelerante per Carbon Clear Putty 456 - Cod. 10540). Mix thoroughly.

Part A must be used no later than a week after having been mixed with the accelerant. The bottle of accelerant contains the exact amount needed for a 500 ml putty package.

2. Catalyse with 2% by weight of liquid hardener (cod. 80223). Mix thoroughly and apply in 3-5 minutes.

Do not add accelerator and hardener together! These two products may react violently combined undiluted.

If you are not going to use all the package content in one application, you should take just the quantity you need, and add the correct amounts of accelerant and catalyst, using a scale and following the instructions and the proportions reported above.

**POT-LIFE:** At 20°C:  $7 \pm 1$  minutes

MINIMUM SANDING TIME:

Air-dry at 20°C: 60-90 minutes

**SANDING:** Sequence: P240 – P320

## **OVER PAINTING:**

Can be painted over with any type of primer and with clearcoats for carbon fiber.

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.

\* For any information about product codes or packs, please see our catalogue, our price list or contact us.



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