



P64



## SOFT FILLING BRASH APPLIABLE ADHESIVE

### Description

To be used as adhesive and fillers, based on unsaturated polyester resins and mineral fillers.

### Main Features

- Soft aspect.
- Good adhesion.
- Good verticality.

P64		
Properties	u.m.	value
Colour	-	Light blue
Specific weight	kg/L	1.5 ± 0.1
Linear shrinkage <sup>1</sup>	%	1.5 ± 0.1
Tensile elastic modulus <sup>2</sup> (after 2 hours at 80°C)	MPa	4770

### Recommended uses

P64 is suitable for general adhesion ; it is used for:

- Assembling FRP parts.
- Filling of edges and medium curves.
- Suitable for eliminating defects on FRP surfaces .

### Packaging

P64 is supplied in:

- Pails or drums containing 25 and 230 kg net.

### Hardeners

P64 is two-components and must be mixed thoroughly with paste hardener C10 (Benzoyl peroxide) or liquid hardeners C08 (Cyclohexanone peroxide) or MEKP.

### Storage

Store in the original, sealed packaging at a temperature below 20°C. Do not expose to heat or sunlight. The product will remain stable for 1 year from the date of production in these conditions.

### Catalysis ratio

P64 must be mixed with a percentage of hardener taking into account the current room temperature where it will be used. Never work at temperature below 5°C.

Hardeners	Gel time
2% (MEKP) B180 / M50	22' ± 2'
2% (MEKP) C28	120' ± 10'
2% (CEP) C08	60' ± 10'
2% (BPO) Paste	13' ± 2'

### Properties

After application, the properties vary according to the type of hardener used and the working temperature. At 20°C, the specifications of P64 are illustrated in the following table:

<sup>1</sup> ASTM D2566

<sup>2</sup> Test with INSTRON 5582, ISO 527-1