

Data sheet

STK.700

POLYESTER PUTTY WITH ALUMINUM FIBERS

RECORD
ITALIAN CAR REFINISHING



6 - 8' / 1 m



1/3% - Pot-life
3' - 5' / 20 °C



P80 - P120
Rough-shaping
P220 - P230
Finish



< 30' / 20 °C



< 30' / 20 °C
(b) (250) 250

NATURE AND PRODUCT FEATURES:

Two-component aluminum-based paste, inert mineral fillers and additives dispersed in unsaturated polyester resins.

Polymerizes by benzoyl peroxide paste in a ratio of 1% to 3% p.p. depending on room temperature.

FIELD OF APPLICATION:

Applied to fill or level imperfections and to reproduce or complete small details on various types of supports before applying fillers or primers for the finishing layer. Especially recommended for work on ferrous and steel sheets and on cast iron sections.

Incompatible with galvanized sheets, aluminum, wash-primers based on hardening acids and with one-component primers or synthetic resins-based anchors.

In case of application on old paints, make sure that they are completely dried and that they are not of thermosetting or elastic acrylic nature.

It is compatible with water-based painting systems.

PARTICULARITY:

Strong adhesion, excellent trowelability, good sanding.

Can replace glass fiber-based fillers when greater trowelability of the product is needed.

After drying, it can be filed, drilled and threaded and perfectly reproduces the weld seams on which it can also be applied and, moreover, it is compatible with water-based painting systems.

PREPARATION OF THE PRODUCT:

	From 5 °C to 20 °C	From 21°C to 25 °C	Over 25 °C
Comp. A	100 p.v.	100 p.v.	100 p.v.
Comp. B	3 p.v.	2 p.v.	1 p.v.

TECHNICAL DATA:

TYPE OF PRODUCT:	Two-component.
COLORS:	Metallic Gray
SPECIFIC WEIGHT:	1,80 Kg/L (± 0,050 Kg/L).
SOLID CONTENT (A + B):	86% +/- 2%
DRYING AT 23 °C:	- Dust-free: 7'; - Ready for sanding: 30';
EXPOSURE TO IR RAYS (short waves):	- Ready for sanding: 10';
COMPLETE DRYING AT 23° C:	- 24 hours;
POT-LIFE:	6' at 20 °C;
THEORETICAL YIELD:	7 m ² /l for a thickness of 100μ.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °C.

Store the product in its original sealed packaging away from direct sunlight, flames or sparks.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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