



adesivi

## TECHNICAL DATA SHEET



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### PRODUCT

FAST METALLIC PUTTY (C4104)

### FEATURES

LEVANTE FAST METALLIC PUTTY is an universal polyester putty, white ice colored, thixotropic, with an high adhesion power and refined fillers. The excellent flexibility allows its use on plastic car components. LEVANTE PUTTY is very versatile and can be applied on hot-dip galvanized sheets, aluminum and steel too.

The excellent sanding, the spatulability and the superficial drying allow accelerated rhythms on the production lines.

### TECHNICAL DATA

Specific weight	1700 ± 20 g/l	(MI 001)
V.O.C.	45 ± 2 g/l	(ASTM 2369)
Viscosity	1600 ± 200 Pas	(MI 002B; 25°C)
Consistency	1100 ± 200 Pas	(MI 002B; 25°C)
Colour	Ice white	

### STORAGE

Keep the container well closed and stored in a cool (temperature below 25°C) and ventilated environment for a maximum period of 12 months from the date of production marked on the tin. Avoid direct sun exposure.

### SAFETY

Keep the place ventilated while applying the product and when it dries. It is recommended the use of personal protective equipment during application. Read carefully the safety data sheet before application.

### APPLICATION

- Make sure that the surfaces to be treated are completely dry and clean; in case of application on bare sheet, sand it with P 80 / P 150 – grit sandpaper;
- Get from the tin the putty you need, using clean tools and add from 1 to 3 gr. of hardener per 100 gr. of product;
- Mix this compound properly;
- Apply the putty on the surface to be treated, bearing in mind that the product can be sanded dry (80 P 120-grit sandpaper) after about 30-40 minutes; curing time can be affected by air temperature: above 25 °C it decreases, below 25 °C it increases;
- Do not store the unused cured putty in order to avoid that the whole tin content deteriorates;
- Seal the tin after use to avoid that the product gets hard by contact with the air.

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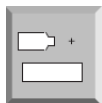
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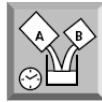
Application

Putty knife



Hardener/Putty ratio

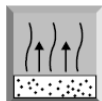
Hardener paste (DBP)  
100 g : 1÷3 g



Gel time

4 - 5 min

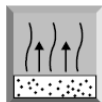
(MI 003; 25°C)



Dry to touch

20 min

(MI 012; 25°C)



Full dry

< 1 h

(MI 012; 25°C)



Sanding

30 – 40 min

(MI 012; 25°C)

## OTHER INFORMATION

**DRYING** (MI 012; 1 – 3 % benzoyl peroxide)

TEMPERATURE (°C)	GEL TIME	DRY TO TOUCH	FULL DRY
25	5 min	20 min	< 1 h
40	< 5 min	10 min	30 min

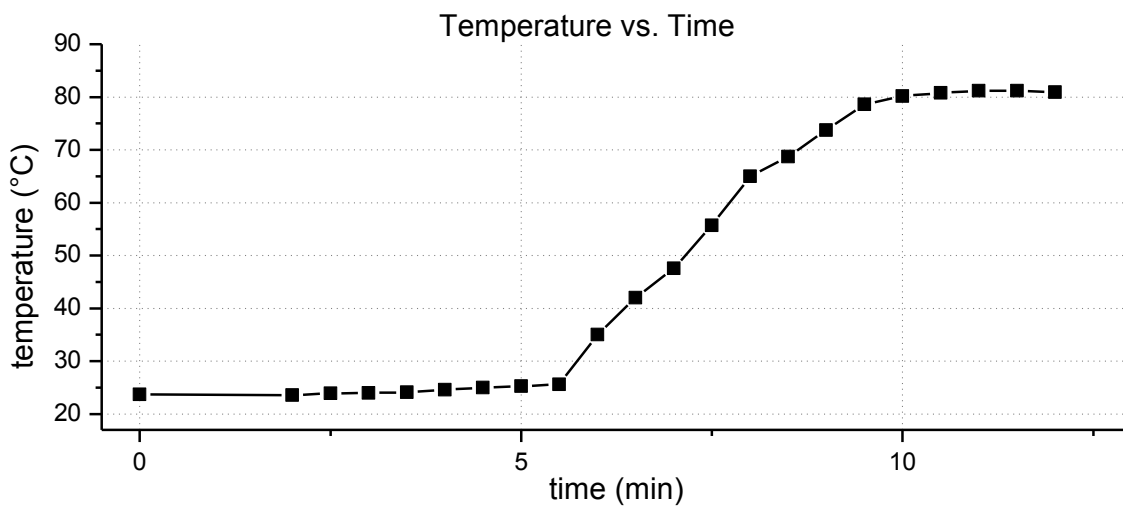
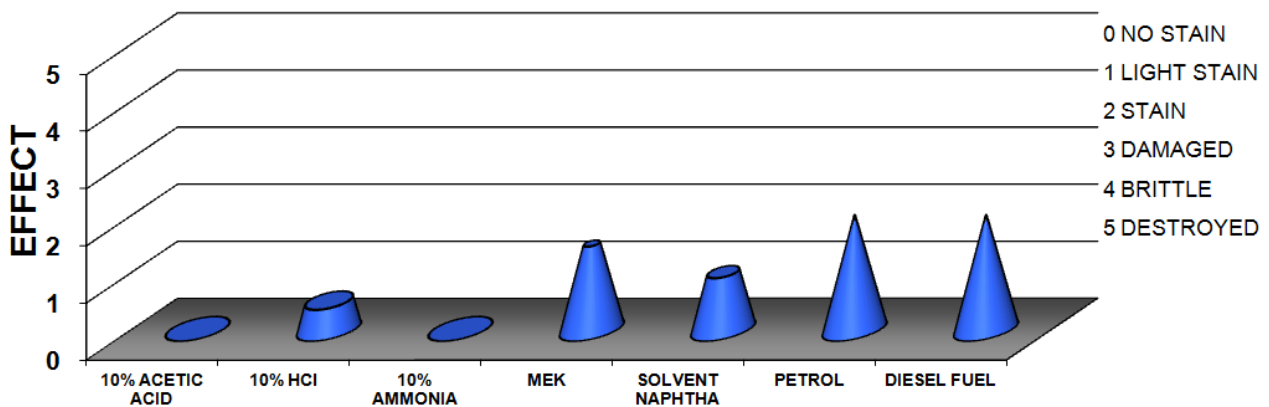
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## CHEMICAL RESISTANCE (MI 004)



Catalysis (MI 003) has been performed with 2% of benzoyl peroxide