

37.01 – NEUCEMOB BP 510
Polyurethane Putty – 2 Components
(Polyester Putty applied by spray-gun)

DESCRIPTION: Based on polyester resins, this product, thanks to its filling, leveling and hardening properties, provides a fixing of wood's irregularities. ^{a)}

FEATURES:

- Quick drying, hardening with any thickness.
- Good filling.
- Great hardness and mechanical resistance.
- Easy sanding.
- Eliminates wood imperfections.

SPECIFICATIONS:

- **Density of the basic solution**.....1,600 ± 0,10
- **Viscosity of the basic solution**.....85-115Ku (25°C)
- **Color**.....White.
- **Superficial drying**.....± 30 minutes.
- **Depth drying**.....± 4 hours.
- **Sanding**.....At the end of 4 to 6 hours.
 - **VOC (Putty)** <394 g/l
 - **VOC (Hardener)**<864 g/l
 - **VOC (Dil. Polyester)** <880 g/l

RECOMMENDED USE: It is used to homogenize the wood surface when it presents imperfections, and when a perfectly flat “LACQUERED TYPE” finish is pretended.
 It is a great support of all the polyurethane enamels finish, being very used as 1st coat on wood furniture or in the lacquering of doors, windows, baseboards, etc.

SURFACE PREPARATION: Wood surfaces have to be clean, dry and properly sanded.

MIXTURE PREPARATION: “NEUCEMOB BP 510” is constituted by two components: “PUTTY BASE” and “HARDENER” which have to be closely mixed, minutes before to application and in the following proportions.

MIXTURE PROPORTION: (5:1)

Putty Base.....100 parts in weight.
 Hardener for Putty.....20 parts in weight.

After mixed, to dilute properly the mixture (in case of a spray-gun application).
 To apply at once, since the mixture lifetime is short.

MIXTURE LIFETIME: After mixed, the two components react quickly, obtaining the mixture hardening at the end of 20 to 30 minutes.

Therefore and to avoid wastes, to prepare only an amount of mixture to use in this interval of time.

APPLICATION: The application is made with a conventional spray-gun (preferentially) or a paint-brush, in a single coat (when the wood presents small irregularities), properly diluted. Concerning bigger irregularities, a 2nd coat can be necessary, applied 2 hours after and over the 1st coat.

DILUTION: With “POLYESTER DILUENT” up to 5%.

COVERAGE: Depending on the thickness and the application method used.

CLEAN-UP: With “POLYESTER DILUENT” or “CELLULOSE DILUENT” right after the application.

WARNING:

- To apply in places with a good air renewal.
- To use a mask during the application.
- In the case of a contact with the skin or the eyes, to wash with plenty of water.
- Toxic by inhalation or ingestion.

RECOMMENDATIONS Do not apply in very humid or cold days. Humidity presence can originate “peelings”

STORAGE AND PACKAGING: Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.

Use it, with preference, up to 6 months after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.

It is supplied in groups of 2 packages, one corresponds to “NEUCEMOB BP 510” and the other to “NEUCEMOB BP 510 HARDENER”, in the following quantities:

| | | |
|-------------------------------|-------------------|-------------|
| | 1,2 kg | 6 kg |
| NEUCEMOB BP 510..... | 1 x 1 kg..... | 1 x 5 kg |
| NEUCEMOB BP 510 HARDENER..... | 1 x 0,200 kg..... | 1 x 1 kg |

Note: “Only for Professional Users”

Note a): According to the Directives 1999/13/EC and 2004/42/EC, this product can be used without limitations in activities performed in a registered or authorized facility..