

POLILIGHT LIGHTWEIGHT POLYESTER PUTTY



Product Description

Polikor Polilight Lightweight Polyester Putty is a semiflexible polyester resin based putty which is premium quality and lighter than classic putty.

General Properties

In conjunction with benzoyl peroxide paste as hardener, it readily hardens even at low temperature conditions (down to 5 °C). It gives tack-free surfaces without any shrinkage during curing. Provides easy application with a creamy texture for a smoother surface.

Colour	: Light Yellow
Density (20 °C)	: $1,26 \pm 0,05 \text{ g/cm}^3$
Adhesion (200 µm)	: 45 ° No crack or break

Application Surfaces

Thanks to its special resin, it provides excellent adhesion especially on galvanized steel surfaces and plastics. It can be applied on bare metal including aluminium, wood and stone surfaces. It should not be applied on thermoplastic acrylic and washprimer surfaces.

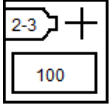
Application



The surface to be applied is sanded and then degreased with a cleaning solvent.



Sanding time: 20 - 30 mins
(23 °C ambient temperature)



Mix homogeneously with 2 - 3 % hardener.
Pot life: 3 - 8 mins
(Depending on the temperature)



Sand with P 80 - P 180 grit until the desired surface is obtained.



Mixture of putty - hardener is applied with putty spatulas, flexible rubber or plastic spreaders.



Wear respiratory protection during application.

Storage



Polikor Polilight Lightweight Polyester Putty should be kept in its original can in a cool place with the lid securely closed. Under suitable conditions, it can be stored for one year at temperatures up to 25 °C. Improper storage conditions shorten the shelf life of the product.

Caution



For professional use only. Do not return unused mixed material into the can. Make applications where ventilation is sufficient. Keep away from heat, sparks, flame, hot surfaces. Vapours may cause flash fire. Causes eyes and skin irritation. Do not breathe vapours. Use required personal protective equipment. In case of contact with eyes or skin, rinse immediately with plenty of water. For more information see the SDS.

The information on this TDS is based on present knowledge and experience. The user is responsible for taking the mentioned precautions and having full and complete knowledge of the use of the product.