

POLIKOR 88 POLYESTER PUTTY



General Properties

Polikor 88 Polyester Putty is an unsaturated polyester resin based putty which has a creamy structure offers its user an extremely easy application with no pinholes. With its enhanced formula, offers excellent adhesion even on galvanised steel. Both wet and dry sandability property makes application very convenient. In conjunction with Benzoyl Peroxide paste as hardener, it readily hardens even at low temperature conditions. It gives tack-free surfaces without any shrinkage during curing. Polikor 88 Polyester Putty forms smooth, pinhole free surface without any crack or shrinkage.

Density	: 1,79 ± 0,05 gr/cm ³ , 20°C	DIN EN 53217
Colour	: Light Yellow	
Particle Size	: 25 – 45 microns	DIN EN 21524

Application Surfaces

Polikor 88 Polyester Putty can be applied on bare metal including aluminium, galvanized steel, wood, SMC, FRP as well as old painted surfaces.

Application

Having mixed according to the indicated ratios, Polikor 88 Polyester Putty can be applied by putty spatulas and flexible rubbers to the surfaces prepared before. It should not be applied on thermoplastic acrylic and washprimer surfaces.

Mixing Ratio	: %2-3 (depending on temperature)	
Gel Time	: 3-8 mins.(depending on temperature and ratio of hardener)	
Hardness (Shore D)	:	DIN 53505
	15 mins.	45-50
	20 mins.	55-60
	25 mins.	60-65
	30 mins.	65-70
	1 day	80
Sanding Time	: 20 – 30 mins., 23°C	
Sanding Paper	: P-100 - P-180	
Flexibility (200µm)	: 45° No crack or break.	
(Adhesion test)		

Packaging

415 gr - 815 gr - 1675 gr - 2760 gr - 3060 gr(cartridge) 3800 gr (net weight including hardener)

Storage

Polikor 88 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.

Caution

Flammable.Harmful if inhaled.Vapors may cause flash fire.Irritating to eyes and skin.Do not eat, drink or smoke while using this product.Do not breathe the vapors.In case of contact with eyes, rinse immediately with plenty of water and seek medical assistance.If swallowed, do not induce vomiting.Call a physician immediately.Use only well ventilated areas away from heat and flames.Keep out of reach of children.Do not return unused mixed material into the can.It should only be used by trained professionals.