

TECHNICAL INFO

Repaplast Finish

Art.: 07.1440.1070 Twin cartridge 150 ml

Repaplast Finish is a 2-component epoxy plaster specially developed for plastics, which is extremely well suited for the fast repair of damage to plastic parts. The product forms an ideal transitional layer to the lacquer system.



Base:	2 component epoxy
Density:	1600 kg/m³
Consistency:	Pasty
Hardness:	50 (Shore D)
Temperature resistance:	75°C
UV resistance:	Moderate. UV does affect the product if left uncoated and in direct sunlight. Once coated with a top coat or primer the product is UV resistant.
Water resistance:	Excellent
Solvent resistance:	Excellent
Acid resistance:	Good
Shrinkage:	2% after full cure
Application conditions:	+5°C to +35°C
Type of surface:	Almost every modern type of plastic and plastic mixture (including PUR, PP, TPO, RIM, TPUR), wood, primed glass, lacquered and non-lacquered metal.
Surface preparation:	The surface must be clean, dry and free of grease. Clean surfaces with Innotec Repaplast Cleaner Antistatic and pre-treat with Innotec Repaplast Primer New Formula.
Application method:	Put the accessory into the cartridge and place the cartridge in the Easy Grip Gun. Remove the screw cap, squeeze out the first 2 cm of product and discard it. Then squeeze out the necessary amount of product and mix until a homogeneous colour is obtained. Cover the surface to be repaired with Innotec Repaplast Primer New Formula and allow to evaporate for 10 minutes. Apply the mixture on the damaged spot and smooth with a spatula or a rubber spatula. After 20 minutes at 20°C, Repaplast Finish is perfectly sandable. For an OEM finish, always insulate the Repaplast Finish with a 1 or 2 component priming material. After use, close the cartridge by means of the plug and screw cap.
Tack free:	10 minutes
Curing time:	1,5 hour (at 21°C)
Sandability:	After ± 20 minutes (at 20°C). If you are spraying over Repaplast Finish, sand down with P120, then P220, P320, P400 and P500 sandpaper.







Paintability:	After \pm 1,5 hours. Compatible with almost all modern paint systems. Due to the huge variety of paint types on the market, it is best to test the paint beforehand.
Cleaning of materials used:	With Innotec Repaplast Cleaner Antistatic
Cleaning of hands:	With Innotec Safe Hand Clean Plus and water
Shelf life:	12 months in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F
EAN Code:	5400563028292

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.



