

## **TECHNICAL INFO**

## **Repaplast Structure Coat NF**

Art.: 02.1139.6000 Aerosol can 500 ml

Repaplast Structure Coat NF is a very high-quality structure primer with unique properties, developed based on the most modern techniques. Thanks to the addition of special rheological ingredients, it is possible to easily restore the most common structured plastics to their original OEM structure.



Base:	Modified acrylate, combined with functional fillers
Density:	± 790 kg/m <sup>3</sup>
Consistency:	Liquid (ready-to-use in aerosol)
Solvents:	Hydrocarbons and esters
Flash point:	< 0°C
Temperature resistance:	-40°C to +90°C
UV resistance:	Moderate
Solvent resistance:	Moderate
Application conditions:	An application temperature above 15°C (80% RH) is necessary to get an optimal result.
Type of surface:	Most common plastics
Surface preparation:	The surface must be clean, dry and free of dust and grease. Clean the surface with Innotec Repaplast Cleaner Antistatic and a sanding block, then treat with Repaplast Primer New Formula.
Application method:	Allow the cleaned and pre-treated plastic parts to evaporate for at least 10 minutes. Shake can well during 2 minutes. Apply thin coats of Repaplast Structure Coat NF to the area to be repaired. By varying the spraying distance and choosing the right nozzle supplied (white nozzle = fine structure - red nozzle = rough structure), it is possible to imitate the OEM structure. Use Repaplast Structure Coat on the rest of the plastic where required. Always close Repaplast Structure Coat NF with Repaplast Colour Finish Better Care.
Dust dry:	± 10 minutes (at 20°C)
Curing time:	± 60 minutes (at 20°C / 100µ layer thickness)
Recommended layer thickness:	100µ (wet)
Sandability:	After full cure
Paintability:	After ± 20 minutes (at 20°C) with Innotec Repaplast Colour Finish Better Care.
Cleaning of materials used:	With Innotec Multisol
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:	5400563035313

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.

