

Multiflex Coating HS Plus Black

Art.: 02.1431.5000

Screw-top can 1 l

Multiflex Coating HS Plus is a highly flexible stone chip protector with perfect anti-corrosion and sound deadening qualities. Because of its ease of use, the original structure can be perfectly imitated.



Base:	Mixture of rubbers and synthetic resins and specific fillers
Density:	1080 kg/m ³
Consistency:	Thick fluid
Solvents:	Mixture of aromatic and aliphatic solvents
Flash point:	-1°C
Temperature resistance:	-40°C to +90°C (short-time limit +210°C)
UV resistance:	Good. Slight change in colour may appear.
Water resistance:	Good
Solvent resistance:	Good, after curing
Tests:	Salt spray test (according to DIN 50021): 600 hours, Ri 0 at 350µ dry layer
Application conditions:	+15°C to +30°C
Type of surface:	Bare and primed metal, aluminium, etc. If Multiflex Coating HS Plus is to be applied over a seam sealant, we recommend Innoflex-Sealer H2O or Spray-Seal HS-m as an optimal seam sealant, whereby it should be noted that Spray-Seal HS-m must be pre-treated with Repaplast Primer New Formula before over-spraying if it has dried for 4 hours or more.
Surface preparation:	The surface must be clean, dry and free of dust and grease. it is advisable to lightly sand the surface. Clean surfaces with Innotec Multisol .
Application method:	Shake can well before use. Spray at 2-4 bar using the InnoQuip Pressure Pot Gun or Pressure Gun Basic . Always apply the product in a smooth, closed layer. When applying several layers, leave 10 minutes for the product to evaporate in between. Infra-red drying is possible 10 minutes after applying the last layer.
Dust dry:	After ± 20 minutes (at 20°C / 500µ layer thickness (wet))
Curing time:	± 2 hours (at 20°C / 500µ layer thickness (wet))
Recommended layer thickness:	500µ (wet)
Sandability:	Good, after full cure





Paintability: Can be sprayed over after full curing (depending on layer thickness). Before Multiflex Coating HS Plus can be sprayed over, however, it should be sanded with a Scotch-Brite Grey abrasive cloth or a P320 sandpaper. 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 [Multisol](#)

Cleaning of hands: With Innotec [Safe Hand Clean Plus](#) and water

Shelf life: 2 years in original, unopened packaging

Storage conditions: Store cool and dry

Type of batchcode: F

EAN Code: 5400563008782

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.

