

TECHNICAL INFO

Spray-Seal HS-m 290 ml Black

Art.: 01.3469.0000 290 ml

Spray-Seal is an aromatic-free, sprayable bodywork sealant, which, thanks to its unique composition and application options, makes it easy to perfectly imitate the factory original seams and structures on sheet metal parts for many makes of cars.



Base:	MS polymers
Density:	± 1520 kg/m³
Consistency:	Thixotrope
Solvents:	Isoparaffin mixture
Flash point:	> 63°C
Hardness:	65 (Shore A)
Tensile strength:	1,20 N/mm² (according to DIN 53504)
Elongation at break (%):	240% (according to DIN 53504)
Modulus:	± 1,20 N/mm² (100% elongation) (according to DIN 53504)
Temperature resistance:	-40°C to +90°C (short-time limit +130°C after full curing)
UV resistance:	Good, in case of sufficient layer thickness (min 3 mm)
Water resistance:	Good
Solvent resistance:	Reasonable
Acid resistance:	Good, to weak acids
Slump resistance (stability):	Good
Percentage of solids:	± 90%
Shrinkage:	± 12%
Application conditions:	+5°C to +40°C
Type of surface:	Preferable: primered metal
Surface preparation:	The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol.
Application method:	Spray at 4 to 5 bar using the specially designed Sealer Applicator. See also the directions for use of the Sealer Applicator.
Skin formation:	± 10 minutes (at 23°C / 50% relative humidity)







Tack free:	± 30 minutes (at 23°C / 50% relative humidity)
Curing time:	\pm 3 mm / 24 hours (at 23°C / 50% relative humidity)
Paintability:	Can be sprayed over after ± 30 minutes using just about any type of modern (priming) paint system. After 4 hours Spray-Seal HS-m must be pre-treated with Innotec Repaplast Primer before painting with water based paint systems. This will ensure a quicker and better adhesion. 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 Power Scrubs or with Innotec Safe Hand Clean Plus and water
Shelf life:	1 year in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F
Other details:	OEM approved
EAN Code:	5400563006047

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.



