

Innoflex-Sealer H2O

Art.: 01.1405.0030

Tin 750 ml

Innoflex-Sealer H2O is an innovative water-based brush-on seam sealer to professionally seal body parts to an original OEM structure. Thanks to its unique composition, the product is odourless and retains its elasticity. Moreover, it has excellent adhesion to almost any surface. Can be painted over with most modern paint systems after 20 minutes already.



Base:	Acrylic copolymer
Density:	± 1300 kg/m ³
Consistency:	Thixotrope
Solvents:	Organic solvents
Hardness:	± 65 (Shore A)
Tensile strength:	± 4 N/mm ² (according to DIN 53504)
Elongation at break (%):	± 100% (according to DIN 53504)
Modulus:	± 4 N/mm ² (100% elongation) (according to DIN 53504)
Temperature resistance:	-30°C to +80°C
UV resistance:	Excellent
Water resistance:	Good, after curing
Solvent resistance:	Good, in the case of brief contact
Slump resistance (constancy):	Excellent
Percentage of solids:	± 65%
Shrinkage:	± 30%
Application conditions:	+5°C to +40°C
Type of surface:	Bare metal, aluminium, galvanic and coated surfaces
Surface preparation:	The surface must be clean, dry and free of grease. Clean the surfaces with Innotec Multisol or insulate it with a suitable primer/coating. It is preferable to lightly sand both surface and primer with P320.
Application method:	Apply Innoflex-Sealer H2O directly from the tin using a firm nylon brush or spatula.
Open time:	48 hours
Skin formation:	± 10 minutes
Tack free:	± 20 minutes





Curing time:	± 2 mm in 24 hours (at 20°C)
Paintability:	Can be painted over after 20 minutes with almost each modern paint system (both water and solvent based), without slowing down the drying process. 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:	12 months in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F
Other details:	In applications where the applied Innoflex-Sealer H2O is exposed to moisture/frost, it is always preferable to insulate with a topcoat.
EAN Code:	5400563001837

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.

