

## Liquid Glass

Art.: 02.3133.6100

2 chamber pressure can 60 ml

Liquid Glass is a crystal-clear and scratch-resistant 1-component flow-coating specially developed for protecting transparent plastic parts against all kinds of weathering effects, UV and mechanical loads as well as repairing the transparent plastic parts already affected. Thanks to its unique composition, Liquid Glass can be used without primer.



Base:	Microhybrid polysiloxane
Density:	910 kg/m <sup>3</sup>
Consistency:	Liquid (ready-to-use in aerosol)
Solvents:	Secondary butanol
Flash point:	14°C
Temperature resistance:	Up to 120°C
UV resistance:	Excellent
Water resistance:	Very good
Solvent resistance:	Good, in the case of brief contact
Application conditions:	+15°C to +25°C and max. 55% RH
Type of surface:	Plain or coated polycarbonate plastic
Surface preparation:	See instructions for use
Application method:	See instructions for use Spraying distance 1-5 mm!
Dust dry:	After ± 10 minutes at 20°C and 55% RH
Curing time:	60 minutes at 110°C 90 minutes at 90°C
Recommended layer thickness:	3-5 µm (dry layer thickness)
Scratch resistance:	<u>After curing, according to ASTM-D4060:</u> 100 cycles - delta haze < 2% 300 cycles - delta haze < 6% 500 cycles - delta haze < 9% <u>After curing, according to steel wool test (0000):</u> no scratches
Cleaning of materials used:	With Innotec <a href="#">Multisol</a>
Cleaning of hands:	With Innotec <a href="#">Safe Hand Clean Plus</a> and water





Shelf life:	24 months
Storage conditions:	Store cool and dry
Type of batchcode:	F
Other details:	<p>If the surface has been pretreated according to the instructions, Liquid Glass can be used without a primer.</p> <p>If you want to apply a second layer of Liquid Glass, this should be done within 10 minutes after the first layer has been applied.</p> <p>Avoid any contact of Liquid Glass with painted surfaces!</p>
EAN Code:	5400563011218

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.

