

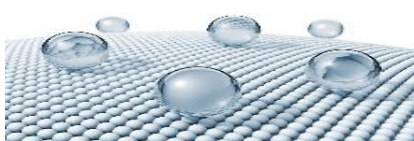
Product Data Sheet

NewPro Universal Liquid Glass RK

For Non-Absorbent / „Hard“ Surfaces

Product Description:

NewPro Liquid Glass Universal 675 RK is an alcohol based coating material which provides an Easy-to-Clean effect on glass, plastics, ceramic and metal surfaces (chrome, stainless steel, aluminium). The product can be applied onto coated wood. The material generates a thin film on the surfaces which reduces the adhesion of dirt and impurities and allows water to pearl off better. The coated surfaces are particularly easy to clean.



Characterisation:

Chemical Description:	Silicone-free siloxane compound with antimicrobial ingredients in ethanol liquid, colourless
Application Amount:	approx. 10 g/m ² (dependent on actual application), thinned, ready-for-use
Concentration:	approx. 1 weight% (Residue 1h 150°C)
Storage Stability:	6 months

As long as the original container remains tightly closed and stored between 5 and 25°C. Opened containers should be used within a short time. The shelf-life date of the batch involved is noted on the product label. Storage longer than this date does not necessarily mean that the product is no longer useable. A test should however be carried out to ensure that the product has the needed properties for the intended application purpose and is essential for quality assurance.

Handling: Please see the actual Data Safety Sheets for information about the handling and safety. During processing attention must be paid to the wearing of suitable protective clothing. When sprayed we recommend wearing of a personal protective breathing mask (e.g. Full mask from 3M Art. No. 6800S with particle filter, protective stage P3 3M No. 5935 and the active filter cartridge protective stage A2 3M Art. No. 06915)

Application:

Rubber gloves must be worn when processing **NewPro Liquid Glass Universal 675 RK**.

Good ventilation must be provided during the application. Ignition sources must be kept away. In the case of skin contact it is necessary to wash the area thoroughly with soap and water.

The application is carried out in three steps:

1. Cleaning
2. Application
3. Drying



Spray thinly from/to 10 ml per m², spread circularly, and polish out haze.

Cleaning:

The surfaces are to be thoroughly cleaned from dust, dirt, oil and grease. It is recommended to use an abrasive cleaner (mild scouring milk) or a light alkaline or acidic tenside-cleaner.

Before using the above cleaner and to avoid causing damage to the surface, first check the compatibility to ensure that no damage is caused. After cleaning, the surfaces must be thoroughly rinsed with demineralised water to remove any remaining tensides and mineral salts.

The surfaces are to be dried according to substrate compatibility either by oil-free compressed air or convection oven. An indication for a clean surface is the complete uniform wetting of the surface with clear rinsing water.

Note: Do not use a cleaner with hydrophobic drying agents!

Application:

The coating is carried out under normal temperature and air-humidity conditions, preferably by wiping, alternatively by spraying, flooding or dipping the surface into the coating solution.

Drying at Room Temperature:

Drying of the applied materials is carried out at normal room temperature and humidity for at least 5 to 30 minutes.

Concluding Remarks:

We reserve the right to carry out technical changes and supplements. The above information reflects the criteria from our Quality Control. It does not denote a legal assurance for specific product properties or its suitability for specific uses. All values refer to the product on leaving the delivery works. The values noted are guideline values and are subject to continued updating within the frame of product management. Information with reference to the specification of products is only binding after confirmation by a written purchase contract. The warnings, our product information and the Safety Data Sheets are to be observed. Further information and technical advice is available from our application technology and R + D departments and they would be pleased to answer your enquiries. Our product information and application technology orientated support in word; writing or trial is according to today's knowledge and experience standards. We reserve the right to carry out changes and actualisation within the frame of technical improvement and further developments. This information is without obligation and serves only to inform about the nature of our product and its application possibilities. It does not denote a guarantee or assurance to the suitability for a concrete application purpose. The customer or user is not hereby freed from carrying out his own tests by qualified personnel to ensure the suitability of the product for the intended purpose. This also applies in respect of trade mark rights of third parties. The mention of trademarks or trade names of other companies are only examples and not to be considered as recommendations and do not exclude the use of other similar products.