

Technical Data Sheet

NewPro pro.Glass® Clear 111

Product description:

NewPro Pro.Glass® Clear 111 is a solvent/water-based protective coating for clear glass. **NewPro Pro.Glass® Clear 111** forms a water- and oil-repellent layer on the glass surface, which also acts as a barrier against limescale. It protects glass surfaces that are regularly exposed to water, prevents the build-up of limescale and keeps the glass in brilliant condition, looking like new.

Main property: Spray material for manual and automatic spray application.

Main field of application:

Glass for interior use. We recommend not to use water repellent coatings on exterior glass surfaces in principle due to the fact that the coatings facilitate the cleaning process but not reduce the soiling in general.

Unsuitable for: Etched or material blasted glass.

Material basis: Fluorinated anti-stick compounds, solvents.

Packaging sizes: See current product list.

Storage:

Shelf life of at least 24 month in sealed original packing. In case of overstepping the quality of the material should be tested again. Protect against heat, frost and moisture.

Colour: Colourless

Mixing: According to the directions for use – see separate documentation.

Application: According to the directions for use – see separate documentation.

Consumption:

Approx. 20 – 50 ml / m² (exact amount depends on geometry of the glass and on the used application technique).

Protective measures:

Carefully read notes and suggestions for safe working indicated on packaging; observe accident-prevention measures suggested by professional associations. See Safety Data Sheet for further information.

Processing temperature:

Between 10°C (50°F) and 40°C (104°F) air and object temperature; note dew temperature when working at low temperatures.

Proof of effect and quality tests:

After setting, test roll-off behaviour with water and grease (hexadecane): Both liquids must collect into droplets and not form a uniform film on the surface. Test coating quality e.g. using testing instructions for customers provided by NewPro.

Touching-up and re-coating:

Existing NewPro anti-stick coatings need not be removed; prepare surface and work as described in the according directions for use.

Cleaning the coated surface:

Do not use aggressive (highly acidic or alkaline) cleaning agents. Do not use scrubbing fluids. Disinfectants and steam cleaners can degrade the coating quality. Periodically remove scaly residues and dirt with mild (e.g. vinegar-based or neutral) detergents.

Waste management:

Send in only completely empty packaging for recycling. Dry residues can be disposed as domestic waste.

VOC: Rate of volatile organic compounds (Bp 60 – 250 °C): 70.0 %.

The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, given the variety of surfaces and ambient conditions, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care, that our product is suited for the intended purpose, surface and application conditions. Since application and processing lie outside our purview, no manufacturer liability shall be derived from the information provided herein. Our General Terms and Conditions of business shall apply in all cases. All information is subject to change without notice.