

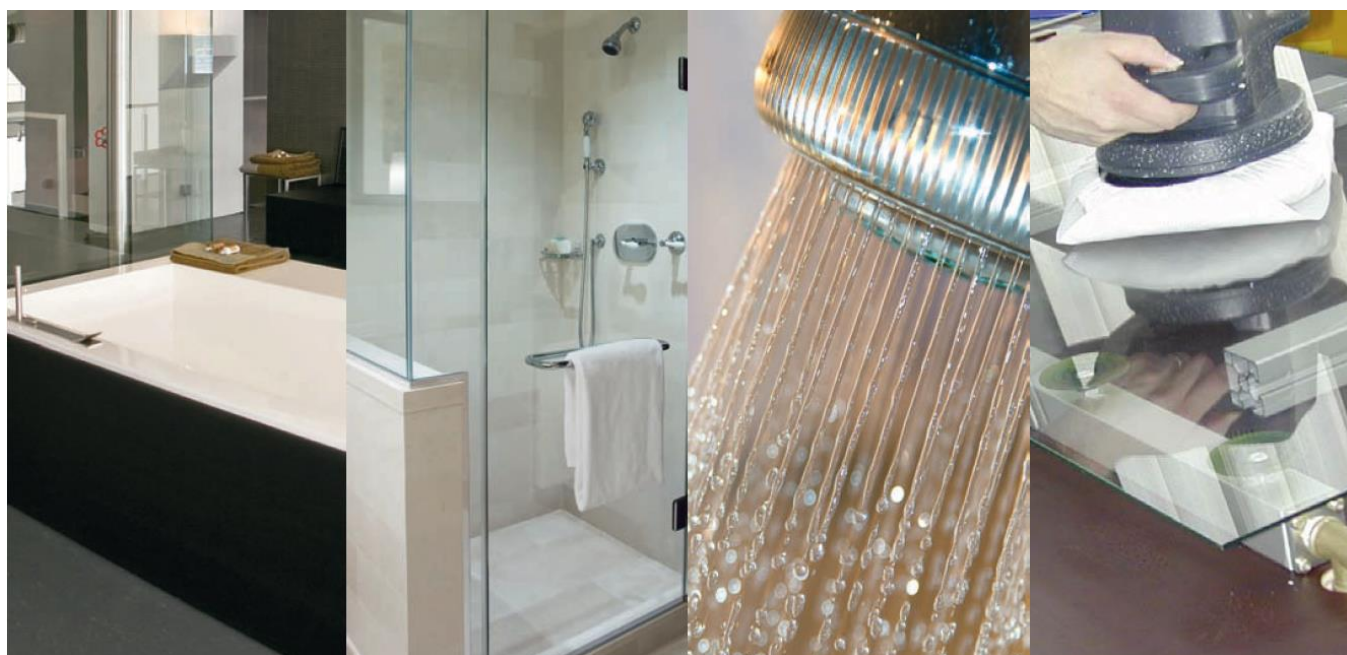
Product Data Sheet

NewPro proGlass Clear 105 - protective coating for clear glass

Easy-to-clean glass surfaces for shower partitions: manual application

NewPro Pro.Glass Clear 105 is a solvent-based protective coating for clear glass.

NewPro Pro.Glass Clear 105 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 glass in brilliant condition, looking like new.



How it works:



Each water-repellent molecule has bonded chemically with the glass surface and forms a stable matrix with adjacent molecules.



Main areas of use:

Glass surfaces of shower partitions and cubicles. The use of water-repellent coatings on external glass surfaces (e.g. windows, conservatories, porch roofs) is not recommended.

Based on: Fluorine-based anti-adhesive components in alcohol solution.

Colour: Colourless.

pH value: 10% in water: 2–3.

Available quantities:	1-litre PE bottle	0.8 kg	
	5-litre PE canister	3.6 kg	
	20-litre PE canister	16 kg	
	200-litre PE drum	160 kg	
	1,000-litre IBC	770 kg	(industrial bulk container)

Storage:

Unopened, in original packing and at temperatures of 5°C to 40°C (41°F to 104°F), storage is possible for at least 12 months. Protect from frost or temperatures above 40°C. Check for signs of deterioration if the recommended storage period has been exceeded. Seal tightly after opening. Storage areas must be well ventilated.

Preparation:

No preparation necessary – can be applied straight from the container.

Application:

Manual application using a cloth or polishing machine (see illustration) as per pack instructions. Curing at normal temperatures (no thermal curing required).





Processing temperature:

Air and surface temperature 5°C to 35°C (41°F to 95°F). Lower or higher temperatures may impair ease of application.

Coverage:

Approx. 8 – 15 g/m² depending on type of application.

Safety advice:

Please refer to instructions and health & safety advice on the packaging and ensure compliance with relevant industry Health & Safety regulations. For further information see material safety data sheet.

Cleaning of equipment:

If required, clean equipment with isopropyl alcohol or white spirit.

Retouching and recoating:

Surfaces that have previously been enhanced with a Nanogate anti-adhesive coating can be treated in the same way as uncoated surfaces. There is no need to remove the previous coating.

Cleaning of coated surfaces:

Clean with a damp cotton or microfibre cloth and, if required, a standard glass cleaner. Non-alkaline, limescale-removing cleaners are preferable to alkaline detergents or disinfectants. Do not use scouring agents or steam cleaners.

Disposal:

Ensure containers are completely empty before recycling. Dried product can be disposed of as domestic waste.

This technical data sheet has been compiled on the basis of our latest technical knowledge and experience. Considering the wide variety of different surface materials and conditions, it remains the user's responsibility to determine suitability of the intended application for the specific purpose and to use their judgement and technical expertise in assessing the surface conditions. Since conditions of use are not under the manufacturer's control, the content of this technical data sheet cannot be taken as acceptance of any liability. Terms & conditions apply. This data sheet will be superseded by any later versions released.