

DATA SHEET TECNOCLEAN 2002

TECNOCLEAN 2002/60 for glass building exterior facades
cod. Tecnoclean 2002/60

Data sheet

Tecnoclean 2002/60 is an enhanced version of the Tecnoclean 3360 product, formulated for the external façades of glass buildings and other structures more prone to environmental contamination.

In fact, it boasts a great non-stick that allows the glass to remain clean and protected from oxidation, dirt, limescale, pollution much longer than with any other treatment.

It is particularly suitable for large buildings with hard to reach surfaces such as glass roofs, large verandas or for which cleaning interventions are more complicated and expensive.

Fields of use of the TECNOCLEAN 2002/60 treatment

- buildings with glass facades
- lets, shelters, glass parapets
- You are close to irrigation
- serre in glass

In general, glasses difficult to reach for cleaning and glass subject to strong environmental / atmospheric pollution

Thanks to a chemical reaction between Tecnoclean 2002/60 and the silica contained in glass and glazed ceramic, the porosity of the glass (not visible to the naked eye) is completely closed.

Thus the hydrophobic properties of the surface are increased, eliminating any possible adherence point for dirt and limescale and sodium deposits.

TECNOCLEAN 2002/60 is an easy-to-apply treatment. It is completely invisible. It is not a film product. It does not contain silicone, so it can not be detached from the surface and does not turn yellow over time. The treatment can be repeated without contraindications to the first signs of abrasion; overlapping treatments do not increase its efficiency or duration.

On new, clean and dry surfaces, it can be applied directly without the need for preliminary treatments and special cleaning. For the used substrates, before the application of the TECNOCLEAN 2002/60 treatment, a deep cleaning with REMOV GEL or other product is necessary to completely remove all the limescale and encrustations present. We recommend

SUPERGLASS in the case of a very dirty / encrusted surface.

The advantages of the TECNOCLEAN 3360 treatment

The treated surfaces become water-repellent and dirt-repellent and therefore always easy to clean - with extra protection against limescale and sodium deposits - with a long-lasting antibacterial effect - protection against scale deposits, dirt, stains - greater resistance to scratches, greater lubrication therefore higher friction protection - the treated surfaces remain cleaner for a long time. Protects glass from oxidation and opacity. Easy application. Long duration of treatment. The TECNOCLEAN 2002/60 treatment is only damaged by abrasion.

It is important to remember that some behaviors can compromise the duration:

- the use of caustic detergents or abrasive sponges;
- prolonged stay in contact with alkaline solutions.

Do not affect the efficiency of the treatment instead:

- detergents, disinfectants, dyes, acids.

Performance: spray: 40-45 sqm buffer: 65-75 sqm. 125 ml bottle, buffer: 7-9 sqm Packs

For professional use such as shower box manufacturers and glassworks:

- 5 liter oil (performance: 45/75 square meters / liter spray / buffer)

- 1 liter bottle

WARNINGS

THE PRODUCT MUST BE KEPT OUT OF THE REACH OF CHILDREN AND MUST BE USED EXCLUSIVELY WITH GLOVES, GLASSES AND IN ARRANGED LOCAL, AVOIDING DIRECT INHALATION.

ATTENTION TO THE PRODUCT SAFETY DATA SHEET.

DO NOT USE ON CHROMATORES, ALUMINUMS AND PLASTICS AS WELL AFTER THE APPEARANCE. IN DOMESTIC ENVIRONMENTS KEEP THE AREA WELL-AREA TO AVOID ACCUMULATION OF HARMFUL VAPORS FOR HEALTH AND CHROMED ACCESSORIES.

INSTRUCTIONS FOR USE

Shake the product before use.

The product must NOT be diluted with other substances or water. Do the job in a well-ventilated area.

Not recommended for application on sun-heated windows, in summer or at central times of the day.

The glass that is too hot accelerates the evaporation of the product that does not catalyze correctly.

Do not put the product when it is still in a liquid state in contact with ferrous materials because it rusts them

TECNOCLEAN 2002/60 treatment on new surfaces:

1. Apply the product abundantly and evenly on the perfectly clean and dry surface using a cotton wool pad (or cotton wool), soaked with the product TECNOCLEAN 2002/60, or sprayed.

If the metal or plastic of the frame profiles is wet, immediately remove them with a stain that may stain or damage the surfaces.

It is very important to apply an abundant quantity of product on the glass and spread it evenly.

The glass must be visibly wet with the product

If the product is too little, the right reaction does not take place:

only an abundant amount applied, manages to close the roughness of the glass that are the cause of the adhesion of limestone, salts, bacteria.

2. Allow to dry for about 30-40 minutes until the surface is dry, if the environment is humid it needs more time.

3. Remove the remnants of the treatment that are excess in the glass with a dry cotton cloth and with circular movements. Do not use water at this stage of the treatment.

4. Wait for min. 3 hours or more, ie until the definitive end of the catalyst process, then wash the treated surface with water with the addition of a little neutral detergent.

5. Finally dry the treated surface. The water does not flow well, the reasons are: - the glass was not perfectly clean before treatment - given with too dry cotton swab, the liquid applied was not sufficient: redo the treatment as per instructions of use above - in most of the cases the treated surface has not been rinsed well - the residue of the excess product stops the drops from falling: proceed with a further washing with water and dishwashing detergent. Information for the industrial application.

The treatment can be used by spraying (nozzle 0,8 / 0,9), but it is also advisable to use a swab on the already sprayed product glass.

This is to increase adhesion if the glass had before the treatment of the obvious handprints or greasy halos.

- In the industrial production line it is possible to accelerate the catalysing of the treatment with permanence in ventilated oven at 45/50 ° C for 1

- 3 minutes (depending on environmental factors such as humidity).

- after treatment, with a dry surface and finished catalysis, the treated glass can be safely washed in the washing machine.

Treatment for tampon application and cleaning: estimated time: 2 square meters every 5 min.

TECNOCLEAN 2002/60 treatment on used surfaces:

Before starting the treatment it is essential to perfectly remove limescale deposits and other residues from surfaces, using an anti-scale product or REMOV GEL.

In the case of very resistant dirt, we recommend SUPERGLASS.

The application on traces of limestone, oxidation and encrustation, makes the treatment useless! After removing all deposits with the maximum, dry and proceed with the application of TECNOCLEAN 2002/60 following the instructions above for the treatment of new surfaces.

Duration:

- about 2 years on windows with buildings in areas with standard pollution
- The life of the treatment can be increased according to a correct application and proper maintenance (non-aggressive cleaning, restoration treatment on the most critical areas (or more subject to pollution / irrigation / horizontal surfaces for example))