



aluplast® - Specialist for window and door systems

aluplast GmbH is one of the leading system providers of PVC windows, main entrance doors, roller shutters and controlled domestic ventilation systems. The family-owned company headquartered in Karlsruhe was founded in 1982 by Manfred J. Seitz. Today, aluplast has 10 productions sites worldwide and customers in more than 80 countries. With its wide product portfolio, the company offers almost any possible window construction and variation. Its success is based above all on the company's market proximity that always results in pioneering innovations.

Learn more at www.aluplast.net







Basic cleaning in case of soiling after installation:

Cleaning of soiling caused by cement, tile adhesives, mineral plasters and facade paint:

- Possible with white or coloured windows
- Wash the surface with warm water
- Soak the soiling for approx. 5 min and spray with warm water several times

Then remove the dirt from the window with a soft white cotton cloth and rinse repeatedly with warm water.

- After cleaning, be sure to rinse the window with clean water.
- For persistent soiling, you can also use a specially tested uPVC cleaner (aluplast product).

A cleaning agent for soiling caused by PU foam, sealants and various synthetic resin plasters:

- For uncoated white windows, for coloured surfaces only possible to a limited extent
- Use a semi-hard spatula to carefully push off contamination to the side.
- Damp wipe
- No PU cleaners may be used on the surface



uPVC windows should be cleaned regularly, at the latest when there is visible dirt.

- In most cases, it is perfectly sufficient to clean windows with a soft cloth and clear, lukewarm water. This makes it easy to remove normal dirt caused by rain or dust. For persistent stains, you can use a cleaner specially tested for PVC windows (aluplast cleaner). However, a light detergent solution is often sufficient. To do this, mix a few drops of a mild dishwashing detergent in a bucket of warm water. You can use this mixture to clean the window frames as well as for the glass panels. After cleaning, be sure to rinse generously with clear water to remove any residue of the cleaning agent and to avoid burning in when exposed to direct sunlight.
- Do not use corrosive scouring agents and hard, roughening cleaning sponges or even brushes. These can damage the smooth surface of the uPVC windows and cause scratches in which dirt settles, which is then difficult to remove later. Caution is advised when cleaning with so-called cleaning concentrates. If the dosage is too high, there is a risk of unsightly yellow stains on the white uPVC windows. These can no longer be removed with household cleaners. This is where a professional must come in to sand down the profiles and then reseal them. It is therefore essential to follow the package instructions on the concentrates. Usually only a few drops on several litres of water are sufficient. Danger is also posed by the use of solvents and thinners or by the use of steam cleaners. These actions can soften and permanently damage the surface of your windows.

Not all products labelled as plastic cleaners are actually suitable. Please note the following:



Suitable agents are, for example:

- Cleaner from the window manufacturer
- Light detergent-water solution (a few drops of detergent are enough)
- Mild, neutral universal cleaner
- Alcohol-free glass cleaners
- Clear water



Not suitable are:

- Surface-destroying abrasive cleaners or chemicals such as nitro thinner, petrol, acetic acid, nail varnish remover, alcohol or similar (Attention! Also not as an ingredient in the cleaning agents).
- Cleaning agent with orange/lemon aroma
- Ammoniacal agents, ammonia solution
- Sulphur-containing agents (tile cleaners)
- Sandy and abrasive cleaning agents
- Auxiliaries such as steel or scouring sponge, pot cleaner

Information on glass cleaning can be found in the leaflet of the Federal Glass Association. You can download it here:

www.aluplast-login.net/de/reinigungsanleitung



Tips:

Wash your window frames including the seals with clear water!

If a mixture of dirt, cleaner and water remains on the frame, the water evaporates and the remaining cleaner-dirt compound can burn into the surface.

The commercially available glass cleaners contain alcohol or similar ingredients which can flow over the uPVC surfaces when cleaning the glass, this must be avoided at all costs (use alcohol-free glass cleaners).

The consequences of cleaning and maintenance errors, e.g. peeling of the decorative foils, matt surfaces, yellowish uPVC surfaces, sticking seals, do not constitute a warranty claim.

You got these windows from:	
Date, city	