

PHENOLIC RESIN WORK SURFACES

Phenolic Resin work-surfaces are specifically designed for interior applications. Their integrated decorative surface is designed for intensive use. It is impact, scratch and wear resistant. Surfaces are easy to keep clean and as they do not absorb or retain moisture they can be cleaned frequently, using standard cleaning agents and certain disinfectants.

General

The surfaces of Phenolic Resin can be easily cleaned with a dry or damp cloth and, if necessary, a mild household cleaner. Wipe damp surfaces with an absorbent cloth. Use of concentrated acid, caustic or abrasive cleaning agents is not recommended.

Remove severe soiling

Severely dirty surfaces or areas where normal soiling* has built up over a long period of time are easy to clean with hot water and an interior detergent- or soap-based cleaning agent, applied with a sponge or soft nylon brush. Apply the diluted cleaning agent to the surface and leave it to soak. Then rinse off with clean water and dry with an absorbent cloth.

* dust, pencil, ball pen, ink, coffee, tea, fruit juice, lipstick, grease, nicotine stains, shoe polish, urine, soap residues, limescale, water-soluble paints and adhesives.

Occasionally, it may be necessary to remove old stains or very stubborn marks with a liquid cleaner containing very fine polishing particles (attention: the surface may be damaged that way) or with bleach. Wash the surface down thoroughly afterwards with clean water and dry with an absorbent cloth.

Removing special staining:

- Solvent-based varnishes and adhesives (nail varnish, rubber stamp ink, aerosol paint), tar and other soluble but strong stains should be removed with organic solvents such as acetone, white spirit, turpentine or petroleum.
- Remove wax from candles or crayons immediately with water and a mild household cleaning agent. Dried wax stains may first have to be scraped off with a wooden or plastic spatula and the remainder removed with an organic solvent.
- Two part paint or adhesive, synthetic resin and the like should be removed immediately with water or an organic solvent. Once these products have set, they cannot be removed without damaging the surface.
- Rub silicone off dry or use a silicone remover.
- Limescale can be removed with acidic cleaning agents containing approximately 10 % acetic acid or citric acid. The manufacturer's instructions must be strictly followed. Rinse surfaces and edges very thoroughly!

Frequent cleaning

The recommended method for everyday cleaning of Phenolic Resin is warm water with a mild universal cleaning agent applied with a sponge or soft nylon brush. This is the ideal way to remove most light, recent soiling.

Wipe damp surfaces with an absorbent cloth. Use of concentrated acid, caustic or abrasive cleaning agents is not recommended.

Using disinfectants

Both the decorative surface and core of Phenolic Resin are highly resistant to most commonly-used disinfectants such as:

- alcohol, preferably 60-70 % solution in water.
- aldehydes, although not in, or in combination with, quaternary ammonia compounds. chlorine separating compounds. However, long term use of these products can cause certain pigments to fade.
- phenols, not to be used for kitchen disinfection.
- peroxide compounds (hydrogen peroxide and organic peracids).
- quaternary ammonia compounds.

Caution

Always follow the manufacturer's instructions carefully when using any cleaning agent or disinfectant.

Using a combination of products may cause unwanted chemical reactions which produce harmful gases.

When surfaces have been cleaned with aggressive cleaning agents, they should be rinsed well to dilute the cleaning agent and prevent it from drying on the surface.