Care & Maintenance Phenolic



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Phenolic Surfaces

Why Does it Need Routine Cleaning?

Phenolic has resistance to scratching, chemicals and impact, making it useful for horizontal and vertical laboratory applications. While durable, a regimen of general maintenance is recommended in order to ensure surfaces remain safe and to preserve the appearance and integrity of the surface.

Phenolic is non-porous and does not support bacterial growth, making it easy to clean. However, phenolic needs to be cleaned to preserve corrosion resistance.

General Care

Wipe spills up promptly and clean with damp cloth or sponge and a mild soap or dishwashing liquid. Rinse with water. This should be all that is required to maintain the laminates lasting beauty.

Smears

Use an approved cleaner to polish the surface then dry with a paper towel to prevent smears.

Normal Staining

Wipe surface using a clean cloth and hot water. Stains may be removed with most non-abrasive household cleaners such as those on the list below. For persistent stains, use a paste of baking soda and water and apply with a soft bristled brush a soft sponge or nylon brush and a non-abrasive household cleaning solution may be used.

Residue Build-up

For residue such as wax or paraffin, use a plastic or wooden spatula to carefully remove the substance, and clean the remaining stain.

Stubborn Stains

Stubborn stains that resist any of the cleaning methods mentioned may require the use of undiluted household bleach. Apply the bleach to the stain and let stand no longer than 1-1/2 minutes. Rinse thoroughly with warm water and wipe dry. This step may be repeated if the stain appears to be going away and the color of the laminate has not been affected.

Physical Damage

If the top is physically damaged, such as a scratch that penetrates the surface, WB recommends replacing the top.



Be sure to read and follow the recommended care and cleaning procedures to avoid damage. Particular care should be used with any products labeled CAUTION or WARNING.

- Avoid acidic and abrasive cleaners, such as coffee pot cleaners and hard water stain removers.
- Avoid drain cleaners and toilet bowl cleaners.
- Rust removers contain harsh chemicals which will quickly cause permanent damage. Metal cleaners and polishes should also be avoided.
- Do not work with oven cleaners if surface is unprotected.
- Steel wool and other abrasive pads will damage surfaces. Do not use them for cleaning or store steel wool pads on the surface as the metal can rust and leave stains.
- Never place hot pots or dishes directly from the oven or burner onto the surface unprotected.
- Avoid chlorine bleach and hydrogen peroxide.
- Avoid hair, textile, or food dye and fruit or berry juice

Recommendations from Pionite® ThickLam

Recommended Cleaning Agents

- Windex® with Ammonia D®
- Glass Plus®
- Fantastik®
- Mr. Clean[®]
- Formula 409®
- Isopropyl Alchol