

FRL™ Care and Maintenance Guide

Panolam FRL™ is designed to provide a durable wall surface that is easy to maintain. Included in this guide are progressive steps which can be applied to remove most common stains. When properly followed, these steps will keep your Panolam FRL looking great for years to come.

CLEANING

- In most cases, all that is required to maintain the original appearance of your Panolam FRL is wiping with a damp cloth. For persistent stains, however, the cleaning methods listed below are recommended. Start with the first method and proceed to the next method if the stain persists. It is important that after each cleaning step, the surface of the FRL is rinsed with warm water and wiped with a damp cloth. This step prevents the buildup of cleaning agent on the FRL surface. Residual cleaning agent can be reactivated with moisture. If this reactivated cleaning agent remains on the surface of the FRL it can damage the decorative surface.
- * **Regular Cleaning** - wipe the surface of the FRL with a soft, damp cloth and a mild detergent; then rinse the FRL with warm water and wipe with a clean, dry cloth to remove any cleaner residue.
- * **If the stain persists** - use a damp cloth and a full-strength, all-purpose cleaner. Rinse the FRL with warm water and wipe with a dry cloth to remove any cleaner residue.
- * **For tougher stains**, such as coffee, use a paste of baking soda and water. Apply this paste with a soft bristled brush and scrub gently in a circular motion for 10-20 cycles. (**Caution:** *Excessive scrubbing can dull or damage the surface of the FRL making it more prone to future stains.*) Rinse the FRL with warm water and wipe with a dry cloth to remove any cleaner residue.
- * **Extremely stubborn stains** may be removed with acetone or adhesive remover (i.e. nail polish remover). For safety reasons, rubber gloves should be worn when handling these liquids. Apply the acetone or adhesive remover to the stain and let it sit for **no longer 1 1/2 minutes**, then rinse thoroughly with warm water and wipe dry with a clean cloth. (**Caution:** *Avoid contact of the joints of the FRL with the acetone or adhesive remover. These cleaners could attack the glue line and cause the FRL to pull from the wall.*) If this method appears to be removing the stain but not affecting the color of the FRL, repeat these steps until the stain is removed, then rinse the FRL with warm water and wipe with a dry cloth to remove any cleaner residue.

Many commercially available products contain substances that may damage or discolor the FRL surface. Abrasive pads or scouring powder should *not* be used on Panolam FRL as they can scratch or dull the surface making it more susceptible to staining. Harsh chemical cleaners should be avoided. Some examples of these are:

- toilet cleaners
- drain cleaners
- hydrogen peroxide
- rust removers

IMPACT AND SCRATCHES

- Panolam FRL is resistant to impact and scratches under normal use. The impact of heavy objects may cause chipping or cracking of the surface. Additionally, the repeated action of sliding heavy or abrasive objects across the FRL may cause scratching and premature wear.

LIMITED WARRANTY

Subject to the limitations set forth below, Panolam FRL™ expressly warrants that our products are reasonably free of defects in material and workmanship, and when properly handled and fabricated will conform, within accepted tolerances, to applicable manufacturing specifications as set forth in our technical brochures. This warranty shall extend to the original buyer for a period of twelve (12) months from the date of shipment of this product by Panolam FRL, and shall not be assignable by the original buyer. This warranty does not cover damage resulting from accident, misuse, alteration, abuse or lack of reasonable care.

Due to the uses to which this product may be put, and because the manufacturer has no control over the end products fabricated, the warranty set forth above is exclusive and in lieu of all other warranties, express or implied, in fact or by operation of law or otherwise, or arising by course of dealing or performance, custom or usage in the trade, including, without limitation, the implied warranties of fitness for a particular purpose and merchantability, and Panolam FRL™ shall have no obligation or liability to any person or entity in connection with or arising from the furnishing, sale, installation or repair, use or subsequent sale of any product supplied by it.

The buyer's sole and exclusive remedy for any noncompliance with the express warrant set forth above shall be limited to repair or replacement of the defective product, or, in the event that the repair or replacement is not feasible, return of the product and refund of the purchase price.

Under no circumstances shall the manufacturer be liable in excess of the purchase price of this product, in either tort or contract or otherwise, for any loss, damage or injury in connection with or arising from the purchase, use, or inability to use this product, or for any special, indirect, collateral, incidental, consequential, exemplary damages such as, but not limited to, loss of anticipated profits or other economic loss. Because some states do not allow the exclusion or limitation of incidental or consequential damages, this limitation may not apply to you. Retaining all documentation after purchasing FRL will significantly expedite claim resolution.