# CARE & HANDLING

#### NOTICE

Please carefully inspect all Lumicor Resin panels prior to cutting, drilling or fabricating. Contact Lumicor at 1-888-LUMICOR immediately regarding any damage or defect. Failure to do so may jeopardize your rights to warranty replacement and/or reimbursement for shipping damage.

Lumicor Resin panels are hand crafted using natural materials and are intended for interior use only. The color of encapsulated materials will vary from sheet to sheet and may change color over time.

## LIQUIDS & MOISTURE

The materials encapsulated in Lumicor Resin may wick moisture from the edge of the sheet. If Lumicor Resin will be installed in a moist environment, the edges must be sealed to prevent wicking. See Lumicor Fabrication Guide at **www.lumicor.com/** techinfo.

#### CLEANING

Use warm water, mild soap and a soft sponge or cloth to clean Lumicor. Any acrylic cleaner or a 10% bleach solution (15%-20% for Protective Acrylic Shields) may also be used. Do not use alcohol, glass cleaners, acetone, lacquer thinner, solvents or abrasive compounds. Do not use squeegees, scrapers or synthetic rags that may scratch the panels. Novus 1 cleaner and polish, applied with a microfiber cloth, is an approved product for a clean shine that also protects from static build up. See the "General Polishing & Basic Scratch Repair" document at **www.lumicor.com/ScratchRepair** for more information.

## HANDLING & FABRICATION

Lumicor Resin products ship with a protective masking that should not be removed until fabrication is complete. Most Lumicor Resin can be fabricated using standard woodworking tools. See fabrication guide at **www.lumicor.com/techinfo**. Some Lumicor Resin products incorporate glass, metal, or shells that can be fabricated using stone or glass fabrication equipment such as water-cooled stone saws and grinders.

Always use clean gloves to handle masked panels.

Always store Lumicor panels on a flat, even surface supported fully across the entire panel.

Always confirm the correct Lumicor panel orientation (front/back and top/bottom) before fabricating.

Always firmly support the Lumicor panel and cutting tool to avoid chattering and chipping.

Always use a continuous flow of air at the cutting tool to dissipate heat during cutting.

Always use vinyl or nylon grommets and washers with through-bolt fasteners and adequate expansion gaps. See Lumicor Fabrication Guide at **www.lumicor.com/techinfo**.

Always remove masking within 90 days of receipt of order.

Always immediately unmask EX (exterior) panels after installation.

Never slide panels or objects across surface panel.

Never store LumicorResin panels in direct sunlight or moisture or in extreme temperatures above 100° F ( 37° C).

Never expose unsealed edges to moisture. Some core materials will wick moisture.

Never expose Lumicor Resin material to solvents or solvent vapors.

Never over-tighten through-bolt fasteners. This may cause Lumicor products to crack.

Never remove add-on films as they are not protective coatings.

Disclaimer: We believe this information to be reliable and offer the information in good faith without guarantee, as conditions and methods of use are beyond our control. We recommend prospective buyers perform their own testing to determine product suitability for all purposes before adopting Lumicor on a commercial scale. In no case is Lumicor liable for direct, consequential, economic or other damages. Lumicor disclaims all other warranties, expressed or implied, including the warranty of merchantability and fitness for a particular purpose.