IMPORTANT DETAILS: PLEASE READ CAREFULLY BEFORE PROCEEDING WITH HANDLING AND INSTALLATION OF LUMIGRAF™ LAMINATED* PRODUCTS.



APPLIES TO: Lumi-Onyx / Texture-All / Lumi-Pearl / Reflexions / Galvanised / Rainbow / Cristallised / C-THRU / LightHouse / LUMI-9

All panels must be inspected upon receipt for damage caused by improper handling during transportation, and/or defect or failure. Any and all damages or defects must be reported to Lumigraf™ immediately.

HANDLING AND STORAGE:

- -Store panels between 10 and 30 degrees Celsius (50 F and 86 F) in a dry area.
- -Panels should not be stored in direct sunlight.
- -Panels should be stored flat and protected from dust.
- -Care should be taken not to slide one panel against the other. In order to avoid damage to the finish, each panel must be lifted individually and carefully.
- -Do not remove the protective film prior to completing panel installation.
- -In most cases, a white or black vinyl backing has been applied to the panel. **DO NOT ATTEMPT TO REMOVE THIS BACKING**, it is an integral part of the panel.

CUTTING & DRILLING:

- -All Lumigraf[™] panels must be cut with a bench saw equipped with a finishing blade designed to cut acrylic (at least 80 teeth). **DO NOT** use wood cutting blade.
- -Finishing blade must be clean, sharp and free of any oily or solvent residues.
- -Panels must always be cut with the acrylic/polycarbonate surface facing down (with protective film in place).
- -CUTTING LUMI-9: make sure the textured material is facing up.
- -Standard drill bits can be used to pierce holes into Lumigraf[™] panels. Lay the panel on an even smooth surface with vinyl backing facing up (if it is present). Do not apply excessive pressure on the panel when drilling.

GLUING AND ADHESIVES:

- -A gluing test is recommended on a small piece prior to proceeding with the gluing operation. Lumigraf[™] can provide complementary sample pieces for testing.
- **-ONLY USE WATER-BASED CONTACT GLUES**. Solvent and silicone based adhesives are not recommended.
- -Do not use solvent-based cleaning products before applying adhesive product.
- -Spread adhesive product as evenly as possible, avoiding lumps and accumulations.

- -Follow the instructions for the specific adhesive you are using.
- -Before applying, avoid contaminating gluing surfaces with oily products.
- -Perform gluing operations in a dust-free environment.

CLEANING AND MAINTENANCE:

- -Use a clean, soft and moist cloth for light cleaning.
- -Use mild soap diluted in water for more intensive cleaning.
- -DO NOT use glass cleaners, abrasive products, or any solvent-based product.
- -An acrylic polishing agent can be used to buff out fine surface scratches (glossy finish only) following product instructions.

IMPORTANT DETAILS:

- -Protective film removal: gently peel away film starting in an upper-most corner pulling <u>down</u> the panel surface. Do not pull protective film <u>away</u> from the panel.
- -Do not over-bend panels during transport or installation. Polycarbonate panels are somewhat flexible, but acrylic panels are less so and thus more prone to damage from bending.
- -LumigrafTM acrylic and polycarbonate panels are designed mainly for flat applications; in the case of curved applications, panel edges must be kept in place utilizing channelled hardware ("U" channels, trims, etc.). In most cases, glued applications are not recommended (some exceptions can be made for film please contact us for details).

Our panels are individually inspected before shipping to ensure they meet our quality standards. If, however, you notice manufacturing defects, please contact us immediately by email along with supporting photos, documents and written details. A claim request will be opened followed by an evaluation by our team of specialists. Should our technicians conclude that your product is defective, LumigrafTM will replace the defective material only.

We believe these instructions to be reliable and offer the information in good faith without guarantee, as conditions and methods of use are beyond our control. We highly recommend prospective buyers order samples prior to installation and perform their own testing to determine product suitability for all purposes before adopting LumigrafTM products. LumigrafTM disclaims all other warranties, expressed or implied, including the warranty of merchantability and fitness for a particular purpose.



5680 Fullum • Montreal, Qc - Canada • H2G 2H7

Tel.: 514.277.1495 • Toll free: 866.877.1495 • Fax: 514.277.6488 • www.lumigraf.ca