

Standard operating procedure to create a matte edge finish on Lumicor sheets.

If your Lumicor application will be exposed to moisture during the fabrication process or in the environment (shower doors, vanity tops, etc.) it is important to seal the edges. Sealing the cut Lumicor edge sufficiently will prevent moisture from wicking into the sheet.

EQUIPMENT

- Safety Glasses
- Dust Mask
- Random Orbital Hand Sander
 - o 150 (for deep saw marks), 220 & 400 grit sandpaper and Red Scotch Brite

PROCEDURE

1. Put on safety glasses and dust mask.
2. Clamp part to work table to minimize vibration.
3. Use 220 grit sand paper on a random orbital hand sander to take saw/router marks out.
 - If saw marks are especially deep, 150 grit can be used first.
 - Do keep sander perpendicular to edge to prevent rounding edge.
 - Don't use excessive pressure to dig into part.
4. Optional: Use 400 grit sand paper on a random orbital hand sander to remove 220 grit marks.
5. Optional: Use Red Scotch-Brite pad in linear movements (dry) to remove the 600 grit marks.

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.