ACRYLIC POLYURETHANE VS GEL COAT FINISH

	2 PART ACRYLIC POLYURETHANE	GEL COAT FINISH
APPLICATION	Low VOC, extra can be reused. Use paint thinner to clean up	Remaining finish must be catalyzed, hardened, and disposed of properly. Use MEK or solvents for cleaning
MAINTENANCE	Simply clean surface and apply paint using any conventional method	Gel coat surface must be fully sanded off. Special materials & methods required for appropriate adhesion & cure
LONGEVITY	UV inhibitors offer exceptional gloss & color retention for both Interior & Exterior uses	Many gel coat finishes do not include UV inhibitors causing fading and chalking when exposed to light.
DURABILITY	A thin application allows doors to naturally flex without cracking	A thick, 30 mils application is brittle and does not flex, causing cracking and "spiderweb" effects
CUSTOMIZATION	Custom colors are simple to match with minimal additional cost or lead time.	Mixing the gel with catalyst must be the same viscosity as original application or custom matching may not be achieved. Materials require extra cost and lead time.

Edgewater Door's entire door is built to last: our core materials are fully encapsulated in polyester resins and framed by a combination of pultruded FRP tubes and polymer composite fiberglass strand stiles and rails. Our standard faces are comprised of mat and woven fiberglass roving and then **manufactured with 25 mils gel coat**.

This process provides the same strength of a gel coat finished door, while allowing added flexibility in selecting a top coat color and application method.

Our 2-part acrylic polyurethane top coat is specially formulated and the **same marine-grade finish used on rail cars, bridges, ships, and offshore platforms.**
Color selections are limitless, with **no special materials or tools needed** for field applications.

It is easy to apply, easy to clean, and aids in protection against any industrial environment subject to abrasion, impact, stains, moisture, or frequent wash-downs.

EDGEWATER DOOR