PRODUCT
Fire-X Glasbord with Surfaseal is made of fiberglass reinforced plastic, and is a durable, flexible building material that will not mold, mildew, rot or corrode. It exhibits excellent resistance to mild chemicals and moisture. The panel has a Class A fire rating for flame spread and smoke development when tested per ASTM E-84. Fire-X Glasbord is also tested per CAN/ULC-S102-M for flame spread and smoke development.

SURFASEAL FINISH
Surfaseal is a unique surface treatment that, when compared to ordinary FRP, exhibits up to ten times cleanability, six times the stain resistance and twice the abrasion resistance.

PURPOSE
Fire-X Glasbord with Surfaseal embossed panels are designed for interior wall finishes where a Class A, sanitary, easy-to-clean panel is desired.

Additional lengths, widths and colors available by quotation. 12,000 sq. ft. per product, weight and colors required to manufacture. Orders from different customers may be batched to obtain manufacturing minimums, however lead time may be affected.
**SPECIFICATIONS**
Crane Composites, Inc. (CCI) panels are manufactured by a continuous laminating process in lengths as required.

**COMPOSITION**
Reinforcement: Random chopped fiberglass.
Resin Mix: Polyester/styrene copolymer, inorganic fillers, and pigments.

**FINISHED PANEL QUALITY**
1. Panels shall have a wear side with a pebble-like embossed finish. Color shall be uniform throughout as specified. The backside shall be smooth. The backside surface may have some variations which do not affect functional properties and are not cause for rejection.
2. Physical properties shall be as set forth on Page 1.
3. Dimensions shall be as specified on purchase order, subject to the following tolerances:
   - WIDTH: ±1/8" (±3.2 mm)
   - LENGTH: ±1/8" (±3.2 mm) up to 12' (3.7 m)
   - THICKNESS: ±1/8" (±3.2 mm) in 48" (1.2 m) of width
4. Product quality standards and tolerances for panel weight and thickness shall be as set forth in Crane Composites’ Quality Control Procedures/Standards which are available on request.
5. Panels shall be installed in accordance with manufacturer’s guidelines as set forth in the Crane Composites Installation Guide (Form #6876).

**CERTIFICATIONS**
1. Meets USDA/FSIS requirements.
2. Some products have been tested and meet the requirements FMVSS 302. For a list products that have been tested to this requirement, see our test reports on our website at www.cranecomposites.com/testreports.html
3. FRP does not support mold or mildew (per ASTM D3273 and ASTM D3274).
4. Meets minimum requirements of major model building codes for Class A interior wall and ceiling finishes of flame spread ≤25, smoke developed ≤450 (per ASTM E-84).
5. Meeting certification requirements for CAN ULC-S102.
6. HACCP Certified. Glasbord panels are suitable for use in food and beverage facilities that operate in accordance with a HACCP based Food Safety Program
7. MEA Certified. MEA 16-85M. VOL. II
8. This panel has earned GREENGUARD® Indoor Air Quality Certification (Certificate #16349-410, 16364-410, 16351-410) greenguard.org. (Certificate #15955-410) greenguard.org.

**IDENTIFICATION**
Product identified by 2 red and 1 blue thread on the back.

**FLAME SPREAD AND SMOKE DEVELOPMENT RATINGS**
The numerical flame spread and smoke development ratings are not intended to reflect alleged hazards presented by Crane Composites products under actual fire conditions and this product has not been tested by Crane Composites except as set forth below. These ratings are determined by small-scale tests conducted by Underwriters Laboratories and other independent testing facilities using the American Society for Testing and Materials E-84 test standard (commonly referred to as the “Tunnel Test”).

CRANE COMPOSITES PROVIDES THESE RATINGS FOR MATERIAL COMPARISON PURPOSES ONLY. Like other organic building materials (e.g., wood), panels made of fiberglass reinforced plastic resins will burn. When ignited, FRP may produce dense smoke very rapidly. All smoke is toxic. Fire safety requires proper design of facilities and fire suppression systems, as well as precautions during construction and occupancy. Local codes, insurance requirements and any special needs of the product user will determine the correct fire-rated interior finish and fire suppression system necessary for a specific installation. We believe all information given is accurate, without guarantee. Since conditions of use are beyond our control, all risks are assumed by the user. Nothing herein shall be construed as a recommendation for uses which infringe on valid patents or as extending a license under valid patents. www.astm.org/standards/ES84.htm.

A global leading provider of resilient wall and ceiling coverings. Kemlite® was established in 1954 and the company changed names to Crane Composites in 2007. Crane Composites is headquartered in Channahon, IL and all our products are manufactured in the United States. We work with hundreds of distributors, ensuring our products are easily accessible and readily available to our customers.

The following are trademarks of Crane Composites, Inc. or a related company: Glasbord, Kemlite, Kemply, Surfaseal, Sanigrid, Silhouette Trims and Varietex.