



Tougher than Vandals



Kemlite® **Glasbord**® fiberglass wall and ceiling panels

- Graffiti comes off.
- Scratch-resistant.
- Will not rot, rust, or mildew.
- Requires no painting.
- Easy to clean.
- For refurbishing or new construction.

Vandal-resistant Glasbord fiberglass reinforced plastic panel is ideal in gymnasiums, locker rooms, health clubs, pools, campground bathhouses, showers, resorts, kitchens, wherever you need an interior surface that's durable, cleanable, and attractive.

Call or write today for complete information and samples.



Kemlite Fiberglass Wall and Ceiling System

Glasbord[®] frp panel with Surfaseal[®] is an easy-to-clean wall and ceiling finish made of fiberglass reinforced plastic. It is available in a variety of formulations to meet the needs of buildings requiring minimal maintenance and strict sanitation controls.

The Kemlite Surfaseal Finish is a unique surface treatment that, when compared to ordinary frp, has up to twice the abrasion resistance, up to six times better stain resistance, and up to ten times more cleanability.

Product Types

Fire-X Glasbord[®] panel with Surfaseal is designed for use wherever building codes require a wall finish with a Class A flame spread and an impervious, durable surface. Also available with a smooth finish (white).

Glasbord-P with Surfaseal is a premium panel which meets minimum flammability requirements for all major building codes for interior use. Fire rated Class C. Also available with a smooth finish (white).

Benefits

Tough - Glasbord is highly resistant to impact, and the embossed surface resists scratches and abrasion.

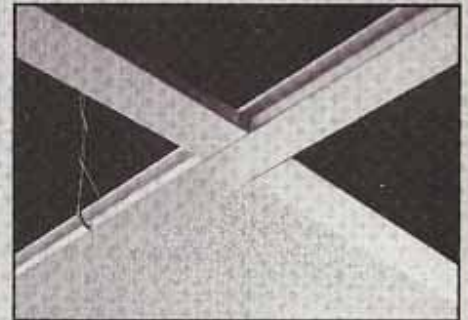
Easy to Clean - The impervious surface allows dirt and grease to be cleaned off quickly and easily. Because it's frp, it is extremely resistant to most stains and chemicals. Meets USDA/FSIS requirements.

Moisture Resistant - The total panel is moisture resistant, not just the surface. It does not support mold or mildew, and it will not rust or corrode.

Easy to Install - Installation is similar to other types of paneling and Glasbord is easily cut and drilled with carbide tipped equipment.

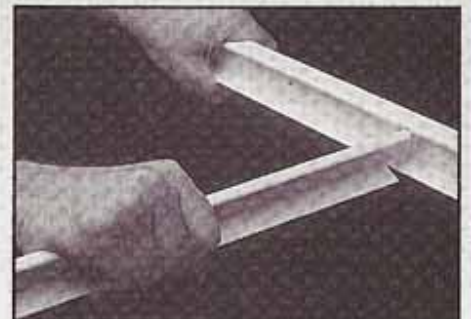
Sanigrid[®] II

MOISTURE & CORROSION RESISTANT
CEILING GRID SYSTEM



Sanigrid II is an all-fiberglass ceiling grid system known for its superior moisture and corrosion resistance in high humidity installations. Since it won't rust, dent, pit or peel, Sanigrid II eliminates the need for costly replacement.

Meets USDA/FSIS Requirements



Pre-notched system that snaps together easily.

with Surfaseal [®]	Fire-X [®] Glasbord FIBERGLASS PANEL CLASS A FIRE-RATED	Glasbord-P FIBERGLASS PANEL CLASS C FIRE-RATED
sizes*	(A), (B)	(A), (B)
finish	embossed	embossed
nominal thickness	0.09" (2.3 mm)	0.09" (2.3 mm)
flame spread ⁽¹⁾	Class A (I)	Class C (III)
smoke developed ⁽¹⁾	450 or less	450 or less
barcol hardness	55	42
water absorption (24 hrs @ 77°F)	0.08%	0.16%
part number identifier	FX or FXE (C)	PIF
taber abrasion resistance (% max wt loss) (25 cycles, 1000 gm wt, abrading wheel cs17)	0.038%	0.038%

* (A) Standard panel sizes: 4' x 8' (1.2 m x 2.4 m); 9' (2.7 m); 10' (3.0 m); 12' (3.7 m).

* (B) Ceiling panels (FX) only are cut undersize to fit 2' x 2' (0.6 m x 0.6 m) and 2' x 4' (0.6 m x 1.2 m) grid systems.

GLASBORD - CGI CLASS C CEILING PANELS ALSO AVAILABLE.

ADDITIONAL PHYSICAL PROPERTY INFORMATION IS AVAILABLE ON KEMLITE TECHNICAL DATA SHEETS.

(C) Available with or without Factory Mutual Approval.

(1) FLAME SPREAD AND SMOKE DEVELOPMENT RATINGS

The numerical flame spread and smoke development ratings are not intended to reflect hazards presented by Kemlite products or any other material under actual fire conditions. 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"). KEMLITE PROVIDES THESE RATINGS FOR MATERIAL COMPARISON PURPOSES ONLY.

Like other organic building materials (e.g., wood), panels made of fiberglass reinforced plastic 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.

Accessories

A complete line of installation accessories is available.

- One piece and two piece vinyl moldings.
- Nylon drive rivets.

CRANE **Kemlite**
A Crane Co. Company

P.O. Box 2429
Joliet, IL 60434 USA
www.kemlite.com

1-800-435-0080
1-815-467-8600
1-815-467-8666 • fax

TUV ISO 9002

