

FIBER-LITE®

FRP LINER PANELS



*Ideal for Walls,
Ceilings and Dividers.
USDA, FDA and
Agriculture Canada
Accepted.*

PP - PRODUCT PRESENTATION

Fiber-Lite Liner Panels are fiberglass reinforced plastic (FRP) liner panels (no substrate backer) ideal for new or retrofit construction. They install directly to solid wall surfaces or can be used for drop-in ceiling tiles.

Fiber-Lite Liner Panels combine custom-blended polyester resins with specially engineered glass fibers to produce durable, easily maintainable, sanitary wall and ceiling panels with exceptional physical and mechanical properties. By providing a wide range of options, Fiber-Lite Liner Panels meet the specifications required for a professional and attractive wall and ceiling system.

Fiber-Lite Liner Panels...

- are low maintenance and cost competitive.
- are corrosion and impact resistant.
- are attractive and durable.
- will not hold food or dirt particles.
- resist moisture, stains, odors and chemicals.
- have a 10-year limited warranty.
- are available textured or smooth.
- are available factory prelaminate to various substrates.

BENEFITS AND FEATURES

- Strong, shatter and scratch resistant.
- Thermal shock and chemically resistant.
- Cleans with steam, detergent and water or high pressure sprayers.
- 100% moisture resistant.
- Available in 13 colors and various sizes.
- Installs directly to solid wall surfaces, including masonry, wood and gypsum.
- Available as drop-in ceiling tiles.
- All components available for easy installation.
- Class C Fire Rating, Class A available.

AI - INSTALLATION

Installation guidelines, recommended applications, technical assistance and samples are available upon request.

AC - AVAILABILITY/COST

For availability and pricing information, contact Nudo Pds. or nearest distributor.

SP - SPECIFICATIONS

FIBER-LITE LINER PANELS (IN STOCK)

CLASS C	.090" thickness				Sheets		Rolls	Ceiling Tiles
Textured	Product No.		LP-F9 .090"		LP-F9-R		LP-F9-R	LP-F9-CT
	4' x 8'	4' x 9'	4' x 10'	4' x 12'	4' x 50', 250', 500'		2' x 2' & 2' x 4'	
White*	■	■	■	■	■		■	
Almond	■	■	■	■	■		■	
Beige	■	■	■	■	■		■	
Gray	■	■	■	■	■		■	
Pearl	■	■	■	■	■		■	
Silver	■	■	■	■	■		■	
Ivory	■	■	■	■	■		■	
Coral	■	■	■	■	■		■	
Red	■	■	■	■	■		■	
Black	■	■	■	■	■		■	
Yellow	■	■	■	■	■		■	
Brown	■	■	■	■	■		■	
Blue	■	■	■	■	■		■	
Textured	LP-F120 .120"				LP-F120-R		LP-F120-CT	
White	■				■		■	
Smooth	LP-S9 .090"				LP-S9-R		LP-S9-CT	
White	■				■		■	
Almond	■				■		■	
CLASS A	LP-F9-FR .090" Fire-Rated				LP-F9-FR-R		LP-F9-FR-CT	
Textured	■				■		■	
White	■				■		■	
Almond	■				■		■	
Beige	■				■		■	
Pearl	■				■		■	
Silver	■				■		■	
Ivory	■				■		■	
Smooth	LP-S9-FR .090" Fire-Rated				LP-S9-FR-R		LP-S9-FR-CT	
White	■				■		■	

* White textured stock also available in 5' x 8' and 5' x 10' panels as well as 5' x 50', 5' x 250', 8' x 50', 8' x 250', and 8' x 500' rolls.

* Custom lengths, colors, other sizes and thicknesses available upon request.



PRODUCTS INC.

09775/NUC
BuyLine 7076

UA - USES AND APPLICATIONS

Fiber-Lite Liner Panels...

- install directly to solid wall surfaces and may be used for drop-in ceiling tiles.
- can be used for interior (exterior available) applications.
- can be used for walls, ceilings or any number of uses and applications, including...

Animal Science Facilities	Farm Buildings	Restrooms
Bakeries	Food Processing Plants	Schools
Cafeterias	Freezer Rooms	Shelving
Car Washes	Gymnasiums	Shower Areas
Cheese Plants	Kennels	Signs
Clean Rooms	Kitchens	Supermarkets
Cold Storage	Labs	Swimming Pools
Commercial Buildings	Locomotives and Caboose	Truck Trailer Bodies
Confinements Buildings	Meat Packing Plants	Veterinary Facilities
Cooling Towers	Partitions	Warehouses
Correctional Facilities	Poultry Processing Areas	Water Treatment
Dairy Operations	Refrigerated Trucks/Trailers	Facilities

TS - TECHNICAL SUPPORT

Physical and Engineering Properties of Fiberglass (FRP)

Product Number		LP-F9 .090"	LP-F9-FR .090"
Property	ASTM#	CLASS C Value/Units	CLASS A Value/Units
Barcol Hardness	2583, 934-1	40 avg.	35 avg.
Flexural Strength	D790	17,000 psi	10,000 psi
Flexural Modulus	D790	6.0 x 10 ⁵ psi	3.1 x 10 ⁵ psi
Compressive Strength	D695	16,000 psi	7,000 psi
Compressive Modulus	D695	8.8 x 10 ⁵ psi	3.6 x 10 ⁵ psi
Tensile Strength	D638	8,000 psi	7,000 psi
Elongation	D638	1.20%	1.80%
Water Absorption at 72°F	D570	0.17% at 72 hrs.	0.72% at 72 hrs.
Izod Impact Strength	D256	7.0 ft. lbs./in.	7.16 ft. lbs./in.
Flame Spread Index	E84-81A	175	25
Smoke Developed Value	E84-81A	270	335
Fire-Rating Class		C	A
USDA Approved		Yes	Yes

CP - COMPONENTS & PARTS

Matching vinyl or aluminum moldings, fasteners, adhesive and silicone sealant available for easy installation.

Nylon Rivets

Plastic Pins Available up to 6"
R75-P 3/4"
R100-P 1"



Vinyl Moldings (8, 10, 12 ft. lengths)

• Custom lengths, colors and other profiles available upon request.

	V-1 Cap for .090 Panel (.5"/.9" Legs)		V-3 Division Bar for .090 Panel (.88" Face)		V-3-WF Division Bar for .090 Panel (wide flange) (.75" Face) Also for .120 Panel		V-5 Inside Corner and Cove for .090 Panel (.63" Cove/.70" Leg)
	V-7 Outside Corner for .090 Panel (.5" Legs)		V-13 Inside Corner Angle 1 1/4" x 1 1/4"		V-15 Outside Corner Angle 1 1/4" x 1 1/4"		V-47 Two-piece Division Bar for .090 Panel (.1.6" Face)