

GridLock™ Liner NG

Product Description:

GridLock™ Liner NG is a fiberglass FRP composite which offers a durable wall finish that enhances the impact resistance and overall durability of standard wall panel construction.. It is a 090 FRP. That is glossy and has an ASTM E 84 Class A Fire Rating. The panel is supplied in standard 4' x 8' or 4' x 10 'sizes.

The panel is chemical resistant and can withstand high pressure wash down and does not allow water infiltration making the panel moisture insensitive. The panel is recommended as a wall board installed directly over Gyp board or other hard board wall construction products. The panel is installed with a batten strip to conceal the butt joint. Since the gel coat surface is integral to the surface it will not peel like normal paints therefore subsequent painting is not necessary.

GridLock™ Liner NG is an ideal VE option for use in facilities where cleaning and disinfecting are critical such as food service, animal holding rooms, utility corridors and clean room applications.

Properties:

Fire Rating: Class 1 ASTM E 84 for flame spread of 25 or less

Light Reflectance: @85:94.3

Minimum Weight: 2.0 lbs. per square foot

Finish: Polyester gel coat : smooth with no through print

Standard Sizes: 4' X 8' and 4' x 10' (Panels can be cut to custom sizing if required)

Panel thickness: 090"

Hardness: 46 Barcol

Color: White

Finish: Gloss

Cleaning: GridLock™ Liner NG panels can withstand daily surface washing, wet wiping, dusting and vacuuming and can withstand high-pressure washing. The resinous finish will not support the growth of bacteria or mold. The surface may scratch if an abrasive cleaner or pad are used.

Sound Absorption: N/A

Installation: Prior to installation the area in consideration should be at operating conditions for temperature and relative humidity for at least 24 hours prior to and during installation to ensure proper fit and seal.