



## GridLock™ Ultra Clean II Composite Panel

### Product Description:

GridLock™ Ultra Clean II Composite Panel is an aggregate of components made of a fiberglass FRP composite laminated to a supporting media that form a durable composite panel. The exposed face is composed of 090 FRP. The FRP surface finish is glossy and ASTM E 84 Fire Rated. The panel is supplied in standard 4' x 8' or 4' x 10' sizes.

The panel face is chemical resistant and can withstand high pressure wash down. The composite construction 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 painting is not necessary. The Ultra Clean II panel greatly enhances the impact resistance and overall durability of standard wall panel construction and does not require subsequent painting.

GridLock™ wall panels are ideal for use in facilities where cleaning and disinfecting are critical. The surface is dense, stain resistant, chemical resistant and impervious to water. The panels will not rust or deteriorate from continued exposure to water and chemicals.

GridLock™ Ultra Clean II panels can be used in food service, animal holding rooms, utility corridors and clean room applications.

### Properties:

#### Finish:

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

**Light Reflectance:** LR-1, 0.75 or greater

**Minimum Weight:** 3.0 lbs. per square foot

**Finish:** Polyester gel coat

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

**Panel thickness:** 7/16"

**Color:** White

**Finish:** Gloss

**Cleaning:** GridLock™ Ultra Clean I 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 brush is 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.