GridLock® Ultra Clean III Composite Panel

Description

GridLock Ultra Clean III Composite Panel is an aggregate of components made of a poly core laminated to powder coated aluminum front and back that forms a durable composite panel. The exposed face is poly coated aluminum. The surface finish is smooth and glossy and is ASTM E 84 Fire Rated.

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. The Ultra Clean III panel greatly enhances the impact resistance and overall durability of standard Gyp 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 III 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: 1.0 lbs. per square foot
Finish: Powder coated aluminum
Standard Sizes: 4' X 8' and 4' x 10' (Panels can be cut to custom sizing if required)
Panel thickness: 3 mm
Color: White
Finish: Gloss

Cleaning: GridLock Ultra Clean III 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.