



InduraWall

FRP PANEL AND DIFFICULT WALL SURFACE COATING

TECHNICAL DATA SHEET

Description:

InduraWall is a revolutionary, high performance coating formulated to be applied directly over FRP Panels walls in commercial settings.

Our **InduraWall** solution eliminates unsightly aged and damaged FRP walls without the costly expense of removal and replacement. Currently these surfaces are not coatable, and simply left to age until the kitchen can afford the time necessary for complete replacement. FRP walls can be completed made to look like new, making sure your business does not suffer long down times and lost revenue.

Unique Qualities:

- Minimal surface preparation
- >600 PSI Adhesion
- Ready for exposure in less than 8 hours
- High chemical resistance
- Simple application

Ideal Use Cases:

- Commercial kitchen walls
- Restrooms
- Automotive mechanic shops + dealerships



Surface Preparation:

- Vacuum or sweep for dry particulates
- Cleanse surface of excess oil and grime with soap and water
- No grinding, pressure washing, or acid etching required

Application:

- Product temperature must have been kept between 55°F -86°F (13°C - 30°C) for 24 hours preceding application.
- Surface and ambient temperature must be between 55°F -86°F (13°C - 30°C).
- Thoroughly mix each part individually before mixing product to apply.
- Pour parts A and B into mixing vessel (bucket or other non-porous container). Ratio is 1 part A to 1 part B.

- Mix parts A and B for 2-3 minutes.
- Pour contents out onto surface immediately (if left in pail it will cure too quickly to apply).
- Squeegee to coat surface and obtain film thickness of 100-150µm
- Backroll with paint roller
- Approximate work time: 30 minutes
- Dries to walk in 6 hours
- Product is at maximum strength in 30 days.
- Clean up with solvents such as xylene, MEK, or acetone

Chemical Resistance:

Common chemicals that **InduraWall** is resistant to:

- Acetic Acid 20%
- Bleach
- Citric Acid
- Diesel Fuel/Gasoline
- Sodium Hydroxide 50%
- Sodium Hypochlorite 10%
- Sulfuric Acid 98%
- Toluene
- Urine

505 S. Villa Real Drive Suite 206
Anaheim CA 92807 | +1-714-283-8990



InduraKitchenGroup
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Typical Properties:

Property	Value
Color	Various
VOC	2 g/L
Specific Gravity	1.4
Flash Point	>203 °F / >95 °C
Adhesion	>400psi
Viscosity	1200-2800 CPS
Coverage	20m ² /gallon, 200µm thickness
Light Foot Traffic	6 hours
Full Cure	30 days
Shelf Life	1 year
Packaging	5 gallon pails