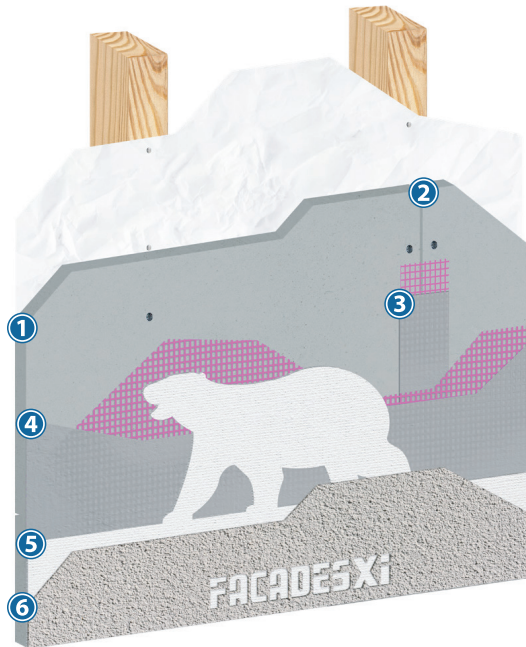


FACADESXI COATING SYSTEMS - LITECON



SYSTEM DESCRIPTION

Xi-Coating for LiteCon Systems include reinforced Base coat and finish coat applied over a proprietary system by LiteCon. Available in a residential and commercial application, the LiteCon Claddings combine high strength, ease of application and lightweight components. The FACADESXi products work along side to elevate the wall's aesthetics with multiple textures and unlimited colors help bring the wall's aesthetics.

COMPONENTS

- ① **Substrate**
 - LiteCon Cladding
 - *Over code compliant water resistive barrier with means of drainage
- ② **Cladding Joint Adhesive**
 - LiteCon Adhesive
- Surface Sealer/Primer (Not Shown)**
 - Xi-Alkali Resistant Primer: 100% Acrylic tintable primer
 - Xi-Enhanced Sealer: 100% Acrylic surface sealer
- ③ **Board Joint Coating** – for control of movement between boards
 - Xi-Mesh Reinforcing Mesh
 - Xi-Acrylic Base Coat or Xi-Dry Acrylic Base Coat
- ④ **Board Coating** – protection and crack resistance layer
 - Xi-Mesh Reinforcing Mesh
 - Xi-Acrylic Base Coat
- ⑤ **Primer** – for decreased efflorescence and highest finish coat aesthetic performance
 - Xi-Alkali Resistant Primer
- ⑥ **Finish Coat** – integrally colored and textured. Unlimited color selection, dirt pick up resistant
 - Xi-Textured Acrylic Finish
 - Xi-Flexx Finish

Consult system specifications for exact component options.

USES

Xi-Coating Systems - LiteCon System can be used for all types of wall assemblies that desire the durable and flexible stucco acrylic finish but without the use of metal lath and field applied stucco on a more efficient light weight paneled wall.

COMPLIANCE / APPROVALS

LiteCon System must be applied per the LiteCon installation instructions which can be found at <https://liteconusa.com/products>.

ADVANTAGES

- Eliminates Lath and Plaster.
- Unlimited Finish Color and Texture Options.
- Highest quality Acrylic and Elastomeric finishes.
- Durable Flexible Lamina for a protected wall Impact and puncture resistant.
- EPS shapes for architectural details.
- Shorter construction schedule.
- Warrantable Assembly.
- Reduced Labor.
- Lower Cladding Weight for decreased structural requirements.

DESIGN CONSIDERATIONS

- The installation of the LiteCon products are per LiteCon and not included in the FACADESXi Scope. The panels are shown for the clarity of the FXI products only.
- All products must be installed in accordance with, specifications and product datasheets.
- Substrate must be clean and free of anything that will prevent the adhesion of the Xi-Base coat.
- For Painted and damaged surfaces, contact FXI Technical Services.
- All penetrations shall be properly treated, flashed and/or sealed using approved installation designed for water drainage to the exterior of the wall.
- Control joint placement is per the substrate manufacturer.
- Expansion joints are per project design.
- Sealant joints shall be detailed and installed per sealant manufacturer's recommendations.
- Slope is required on all horizontal surfaces greater than 1".

LIMITATIONS

- Ambient and surface temperature must remain above 40°F (4°C) during and for 24-hours after set has occurred.
- Protect applied product from inclement weather until dry.
- No additives are permitted to any components unless specifically approved by FXI.
- Follow the application instructions for each component.
- The substrate shall be free of oil, dust, dirt, form release agents, efflorescence, paint, sealers, moisture, and any other materials that prevent long term adhesion.
- Maintenance Required: periodic cleaning, repair of cracks and impact damage if they occur, recoating to enhance appearance of weathered finish.

This system bulletin is not to be used as an application guide, See System specifications, details, and product datasheets for specific installation information..