

ThermalStar[®] Paint Compatibility

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ThermalStar sheathing products (X-Grade, EIFS, GX Series, LCi) are compatible with most common latex paints. Most paint manufacturers can provide detailed advice on application techniques to maximize the effectiveness of their products. ThermalStar products are NOT compatible with oil based, mineral spirit, or general solvent based paints or coatings.

It is always the applicator's responsibility to test the compatibility of the candidate paint with the substrate. However, the following is a partial list of paints for use on Atlas Wall CI Board products with no expected chemical degradation:

- Interior or exterior latex paint
- Spray paint, ONLY water or alcohol based
- Water based Portland cement paints ("chalk" paints)

Paint manufacturer instructions should be consulted for each substrate and configuration. In some cases, the manufacture may not advise use of their product. Generally, surface must be fully cleaned and any contaminates cleaned off. The surface must be dry. Temperatures must generally be above 55F. Ventilation must be provided. These details are best provided by the paint manufacturer, and Atlas expressly denies any liability for the installation safety, finished appearance, or long term durability of any field applied paint.

ThermalStar products meet the 2012 IBC requirements for interior wall and ceiling finish materials via compliance with sections 803.4, 803.1.2, and 803.1.2.1, and the foam meets the Class A flame spread rating of less than 25 per ASTM E84. Where paint is applied over the products installed on the interior walls or ceiling of the building, it is the responsibility of the applicator to assure that the chosen paint meets a Class A rating required in section 803.1.1 of the 2012 IBC.

APPLICATION OF THERMALSTAR PRODUCTS TO INTERIOR OF BUILDINGS IS LIMITED TO THOSE LISTED IN ULEX.R16529. USES AS EXPOSED INSULATION IN LARGE OCCUPANCY STRUCTURES SUCH AS MOVIE THEATRES, CONCERT HALLS, RESTAURANTS, NIGHT CLUBS, OR AUDITORIUMS ARE NOT APPROVED APPLICATIONS FOR THERMALSTAR EPS PRODUCTS.

This bulletin is current as of the date above.

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