

Description:

LF Primer is liquid polymer latex designed to be both a sealer and bonding agent for interior applications of the Level Finish System. All Level Finish Systems must be used in conjunction with LF Primer.

Purpose/Use:

LF Primer is a concentrated re-emulsifiable adhesive specifically designed to enhance the properties of the Level Finish Systems providing maximum adhesion and seal between the substrate and the leveler.

Advantages:

- Water based and VOC compliant
- Excellent coverage rate
- Odorless
- Non-Flammable, Non-Toxic, Non Explosive
- Creates an excellent bond
- High solids content
- Excellent bonding agent for increased adhesive strength

Technical Data:

Density:	8.9 lbs./gallon
Coverage:	350-400 sq. ft. per diluted gallon.
Flash Point:	None
Drying Time:	2-3 Hours at 70°F
Solids Content:	54%

Surface Preparation:

Please refer to the specific The Level Finish System literature for detailed sub-floor preparation instructions regarding priming using LF Primer. Sub-floor preparation will vary depending upon the floor to be covered:

- Concrete Floors
- Cutback and Adhesive Residue
- Wooden Surfaces
- Non-Porous Substrates, Ceramic Tile, Terrazzo etc.

All substrates must be clean and primed before The Level Finish System is applied. Surfaces must be solid, completely clean, free of oil, wax, grease, sealers, curing compounds, asphalt, paint, dirt, loose surface material and any contaminants that act as a bond breaker. Weak concrete surfaces must be cleaned down to solid sound concrete by mechanical means. Acid etching or chemical cleaning is not acceptable. Remove all debris by vacuuming.

Note: CMP recommends broadcasting a fine sand over the sub-floor prior to vacuuming. This is a good marker to ensure that the entire sub-floor has been completely vacuumed of all debris.

Mixing and Installation:

Combine one gallon of LF Primer with one gallon of clean potable water. This mix will cover approximately 350-400 sq. ft. of

floor area. The primer must be applied evenly with a nylon push broom having exploded tips. Do not use paint rollers, mops or spray equipment. Apply a thin primer layer leaving no bare spots, puddles or excess primer. Allow to dry to a clear, thin film (usually between 2-3 hours).

Very absorbent concrete may require two applications of LF Primer thereby avoiding the development of bubbles and pin-holes in the Level Finish System. Apply the first coat of Primer diluted with 3 parts water, apply, let completely dry and install a second coat mixed 1:1 with water. Let dry then apply the Level Finish System.

For further instructions refer to the specific underlayment or topping technical datasheet.

Packaging:

1 gallon / 4 per case / 27 cases per pallet
5 gallon pails / 36 pails per pallet

Storage:

Always keep in warm dry place. Do not allow to freeze.

Shelf Life:

12 months when stored properly in unopened container.

Clean up:

Wash tools and equipment with clean water.

Health and Safety:

Refer to the MSDS before using this product.