

# TECHNICAL INFORMATION SHEET

## UltraFlash™ LVOC Primer

**Item Description**

4 x 1-quart spray bottles / carton with 4 spray nozzles

**Item Number**

W70UFPR004



### Product Information

**Description:**

UltraFlash LVOC Primer is an organosilane compound dispersed in acetone. It is used to improve adhesion of UltraFlash Two-Part Liquid Flashing to non-porous substrates like metal, glass, plastics and tile. It also improves the bond when applying UltraFlash Two-Part Liquid Flashing to properly prepared fully cured UltraFlash Two-Part Liquid Flashing after the re-coatwindow has passed.

**Method of Application:**

1. Smooth surfaces should be prepared with an abrasive pad to de-gloss the area to be primed.
2. Clean the surface to be primed to ensure full removal of oils, grease or loose debris.
3. Allow surface to completely air dry following cleaning.
4. Mixing not required. Shake spray bottle before use. DO NOT THIN.
5. Apply UltraFlash LVOC Primer in a light fog coat with precision sprayer. Do not attempt to apply with a brush, roller, etc. because the application will be too heavy.
6. Allow UltraFlash LVOC Primer to completely flash off until there is no appearance of wetness or discoloration of the substrate (approximately 10 minutes).
7. Apply properly prepared UltraFlash Two-Part Liquid Flashing to the primed substrate following current Firestone UltraFlash details and allow to cure.
8. If there is a delay between the application of primer and application of UltraFlash Two-Part Liquid Flashing greater than 1-hour, repeat steps 4 through 7.

**Storage:**

Temperature 40 °F Minimum – 90 °F Maximum (4.4 °C – 32.2 °C) in original sealed package.

**Shelf Life:**

Five (5) years at recommended temperatures in original and unopened containers. If product is exposed to high heat or freezing temperatures, or if containers are opened, the shelf life will be dramatically reduced.

**Coverage Rate:**

Coverage rates vary due to ambient conditions and variances in application equipment. The following coverage rate values are approximate when the product is installed under normal roofing conditions.

- Porous Surfaces: 300 square feet per gallon.
- Non-Porous Surfaces: 600 square feet per gallon.

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### Clean-Up:

Use soap and water for clean up.

### Precautions:

1. Extremely Flammable. Use only in well ventilated areas. Do not store or use near open flame, sparks or hot surfaces.
2. Surface must be dry and at least 5 °F (3 °C) above the dew point at time of application.
3. Avoid contamination with water or moisture. Keep all pails and jugs tightly closed until ready for use. All equipment, air supplies, and application substrates must be ABSOLUTELY DRY. Do not apply in wet weather or when rain is imminent or when the UltraFlash LVOC Primer or the substrate may become wet prior to the application and curing of the UltraFlash Two-Part Liquid Flashing.
4. To maintain effectiveness of the adhesion promoter, subsequent applications of UltraFlash Two-Part Liquid Flashing need to be applied within 1 hour of UltraFlash LVOC Primer application.
5. Shake spray bottle before use. DO NOT THIN.
6. This product contains acetone and organosilane derivatives. Adequate health and safety precautions should be observed during storage, handling, application and curing. Refer to the UltraFlash LVOC Primer Safety Data Sheets (SDS) for this product for further details regarding the safe use of this product.
7. Keep out of reach of children.

### LEED® Information:

Post Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Houston, TX

\*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

## Typical Properties

<u>Property</u>	<u>Firestone Typical Performance</u>
Base:	Organosilane
Color:	Clear
Flash Point, closed cup:	0 °F (-17.8 °C)
Solids by Volume:	<1%
Specific Gravity:	0.78
Pot Life:	Material evaporates quickly from an open container
V.O.C. Content:	None

Please contact Quality Building Services Technical Department at 1-800-428-4511 for further information.

*This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications or other technical documents, subject to normal roof manufacturing tolerances. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.*