

Technical Information Sheet

	FullForce™ Sealant	
Image Coming Soon	Item Description	Item Number
	10.3 oz (0.31 L) Cartridge	W563587001
	(30 Cartridges per Cardboard Carton)	
	28.2 oz (0.83 L) Cartridge	W56358282F
	(12 Cartridges per Cardboard Carton)	

Description

Elevate FullForce Sealant is a low volatile organic compound (LVOC) sealant designed to be used with Elevate primers for seam and flashing edge treatment on Elevate FullForce EPDM roofing systems as indicated by current specifications and details.

Method of Application

- 1. Surfaces to receive FullForce Sealant shall be clean, dry, and free from loose or foreign materials, oil, and grease.
- 2. Prior to applying FullForce Sealant, clean and prime the seam or flashing edge a minimum of 1" (25.4 mm) on both the upper and lower side of the step-off using an acceptable Elevate primer (QuickPrime™ Plus, QuickPrime Plus LVOC, Single-Ply QuickPrime Primer or Single-Ply LVOC Primer). Allow primer to set up according to the primer specification. If the seam edge has been contaminated, clean the edge with Elevate Splice Wash before priming.
- 3. FullForce Sealant has a working time of approximately 35 minutes.
- 4. Cut the plastic nozzle applicator tip to create an opening of approximately 1/4" to 5/16" (6.3 to 7.9 mm) in diameter.
- 5. Apply a continuous bead of FullForce Sealant approximately 3/8" x 1/4" (9.5 mm x 6.4 mm), centered over all horizontal and vertical seam and flashing lap. Keep nozzle tip centered over the lap step-off. Refer to current Elevate seam details for additional information.
- 6. Use a battery powered dispensing gun to ensure consistent and even application.
- 7. Do not apply FullForce Sealant too quickly and do not trowel or "tool" FullForce Sealant.
- 8. FullForce Sealant must be applied to completed seams and flashing laps by the end of each working day.
- 9. Do not disturb freshly applied FullForce Sealant. Protect FullForce sealant from foot traffic, equipment carts, hoses, cables, etc., during cure time, which is typically 24 hours after application.

September 29, 2022

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10. See FullForce Application Guide and installation Details for full instructions and requirements.

Coverage Rate

- 10.3 oz (0.31 L) Cartridge: 20' to 22' (6.1 m to 6.7 m) of ³/₈" x ¹/₄" (9.5 mm x 6.4 mm) continuous bead
- 28.2 oz (0.83 L) Cartridge: 55' to 60' (16.8 m to 18.3 m) of 3/8" x 1/4" (9.5 mm x 6.4 mm) continuous bead

Storage

- Store in original unopened containers at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C).
- When exposed to lower temperatures, restore to room temperature prior to use.
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life.

Clean-Up

Recommended cleaner is isopropyl alcohol followed by soap and water.

Shelf Life

Shelf life of one (1) year can be expected when stored in original, sealed containers at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C). Shelf life will be shortened if exposed to elevated temperatures (temperatures 80 °F, 26.7 °C and above).

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Flammable. Keep away from fire and open flame during storage and use. Do not smoke during use.
- Use only in well ventilated areas.
- Do not contaminate with foreign materials.

LEED[®] Information

Post-Consumer Recycled Content:0%Post Industrial Recycled Content:0%Manufacturing Location:Spring Lake, MINOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties		
Properties	Value	
Base	STPE	
Color	Black	
Solvents	None	
Solids by Volume	≥ 97%	
Viscosity	20 RPM: 68,500-77,700 cPs	
Specified Gravity	1.43 ± 0.03	

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Weight	11.92 ± 0.25 lb/gal. (1.43 ± 0.03 kg/L)	
Pot Life	Approximately 35 minutes	
V.O.C. Content	21 g/L	

Please contact Holcim Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim 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 Holcim representative is authorized to vary this disclaimer.

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Firestone, the brand of premier roofing, wall, and lining systems you know and trust, will be coming to you under a new name: Elevate. During our transition, products carrying the brand name **Firestone** will change to **Elevate** on product labels and packaging, Technical Information Sheets, and elsewhere. Only the brand name is changing. Our products remain the same.

For further information on our brand transition to Elevate, scan the code below with your smartphone, or visit our website: www.holcimelevate.com

