# FutureFlash® Waterproofing System

- Two-Part
  Waterproofing
  System:
  - FutureFlash® Waterproof Membrane
  - FutureFlash® Sealant
- Excellent Seal for Windows and Doors
- Ideal Choice for Stucco Wall Structures
- Will Not Trap Moisture
- Specialty Formulated for Extreme Moisture Protection
- Self-Seals Around Nails and Screws
- 10-Year Limited Warranty









The FutureFlash® System uses a combination of FutureFlash® Waterproofing Membranes and FutureFlash® Sealant, and is installed using the patented Moisture Diversion Method®. By utilizing all aspects of the system,

FutureFlash® – The Perfect Waterproofing System

it provides the latest application technology to battle moisture damage around windows and doors.

### Count on the FutureFlash® Waterproofing System

- Protects against leaks and interior wall damage
- Unique "weep" characteristics allow structure to breath
- Discourages the formation of toxic mold
- Ideal for stucco structures or any traditional siding materials
- Fast and easy installation

The FutureFlash® Waterproofing Membrane is made from two high-performance films with a core of specially formulated rubberized asphalt. It's tough, self-sealing and flexible with great tear strength and UV stability. FutureFlash® is mechanically attached and is available in both 25 mil and 40 mil thickness.

FutureFlash® **Sealant** is a high quality polyurethane caulk that adheres to wood, vinyl and metal windows. It delivers superior attachment characteristics across a wider temperature range than competitive products.





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For FutureFlash® Sealant sales, please contact No Leaks, Inc. at 626-674-3478.

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### **Putting the System To Work For You**

When installed correctly, the FutureFlash® System seals effectively, yet will not trap or promote moisture buildup inside the wall cavity. This helps eliminate the occurrence of wood rot, warping, and particularly the growth of potentially hazardous toxic molds.



FutureFlash® is designed to create a waterproof and self-sealing envelope in all building applications.



The Moisture Diversion Method® is ideal to effectively flash complex recessed window assemblies to prevent water damage.



Tough, UV-friendly FutureFlash® prevents leaks at a facia board/wall termination and separates dissimilar metals to prevent corrosion.



FutureFlash® is an excellent flashing material around vents, electrical boxes and other exterior penetrations.

## The Patented Moisture Diversion Method®



FutureFlash® is an excellent choice for prelining of all metal transitions.



FutureFlash® offers high strength, high elongation and is flexible to accommodate expansion and contraction of the substrate.



Butterfly Corners help seal critical leak areas at recessed window corners to prevent the infiltration of water and moisture. Butterfly Tape and Corners are part of the Moisture Diversion Method® of installation.



The Moisture Diversion Method® is a patented installation method used with FutureFlash® to battle against water intrusion around windows and doors. This new method is very effective, while lowering material costs during installation when compared to systems fabricated out of sheet metal, vinyl or plastic products.

The Moisture Diversion Method® uses FutureFlash® waterproofing membranes, Butterfly Corners and Tape™, and FutureFlash® Sealant to create a weep system that channels water to the outside for complete waterproofing protection. Butterfly Tape, a self-adhering, highly flexible membrane, is used on sloped sill corners for added protection.

Prefabricated Butterfly Corners are available for recessed window openings to provide a waterproofing barrier.



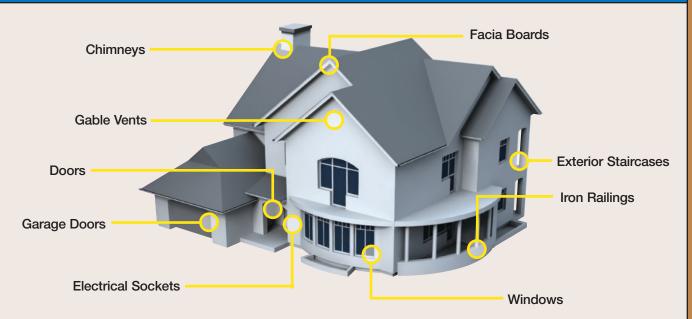


For more information on the Moisture Diversion Method®, including Detail Drawings, Installation Instructions, Technical Data, Warranty and more, visit www.mdmflashing.com.

Products	Width	Length	Color	Thickness	Warranty
FutureFlash® is a pre-fabricated, waterproofing membrane designed for use around windows and doors in stucco and other exterior wall systems. This mechanically-attached, 25 or 40 mil membrane may be used to strip in flanges or as a flashing material to provide a uniform, dependable waterproofing barrier. Use with FutureFlash® Sealant to create the strongest, most dependable waterproofing system available.	3" 6" 9" 12" 18" 24" 36"	75'	Black	25 mils nominal	10-Year
	9" 12" 18" 24" 36"	75'	Black	40 mils nominal	10-Year

FutureFlash® Waterproofing Membrane is listed under ICC-ES ER-2783 and meets the requirements of Uniform Building Code Section #1 707(b). Moisture Diversion Method® is protected under U.S. Patent No. 9,163,150. FutureFlash® warranty applies only when using FutureFlash® Sealant during installation.

#### The FutureFlash® System is the perfect waterproofing solution for a multitude of applications:



#### FutureFlash® - A Proven Performer

The objective was to "test to failure" the wall components by exposing them to severe rain events that exceed the worst recorded rain in the contiguous United States. In the upper half of the wall, no leaks occurred with 11 hours of wetting at the rate of 24"-48" per foot of wall width per hour. The lower half of the wall developed six leaks with 11 hours of wetting at the rate of 48"-72" per foot of wall width per hour. The test windows did not leak – all leaks were beyond the window envelope where factory laps in the 60 minute building paper exist and they were due to direct pressure water intrusion. Considering the extreme water volume and pressure employed, these tests demonstrate that the FutureFlash® system performs well as a window flashing even under the most exaggerated conditions.

Fenestration Testing Laboratory, Inc. (testing occurred 12/16/09-1/12/10)



For more information on the patented Moisture Diversion Method®, please visit www.mdmflashing.com

For FutureFlash® Sealant™ and Butterfly Corners and Tape™ sales, please contact No Leaks, Inc. at 626-674-3478.

MDM® Butterfly Corners: 50 pieces/carton MDM® Butterfly Tape: 100 pieces/carton



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