

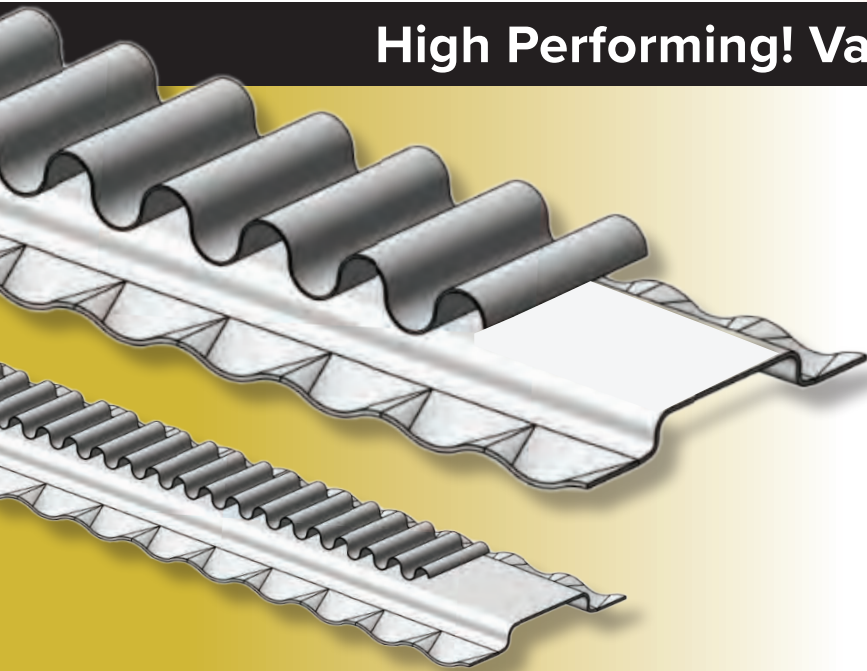
FURRING MASTER™

Drained & Back-Vented Rainscreen Attachment System

FIM 3
VHV™



High Performing! Value Engineered!



FIM 4
MAXFLOW™

Saving multi-family and commercial projects
MILLIONS over the past 10+ years without a single call back!

 **ALBUILD**
SYSTEMS

in   
877-777-2523
www.albuildsystems.com

WHY YOU NEED A RAINSCREEN

RAINSCREENS PROTECT AGAINST MOLD, ROT, & DECAY

All of which lead to:

CALLBACKS, LIABILITIES, & LAWSUITS

Costly exterior repairs from *moisture intrusion* far exceed the price of installing a functional rainscreen to begin with. By directing moisture down & out, our rainscreen products allow efficient drainage & drying of the building envelope, protecting your investment for decades to come.

A rainscreen is a low cost solution to trapped moisture problems for the owner, architect and general contractor!

DON'T LET THIS happen to you. Call us TODAY!

Take it from building scientist Joseph Lstiburek, "People continue to put their faith in every kind of cladding material, but in the real world, all claddings leak sooner or later. They always have, and they always will."



PICTURE: Only 9 year-old building!

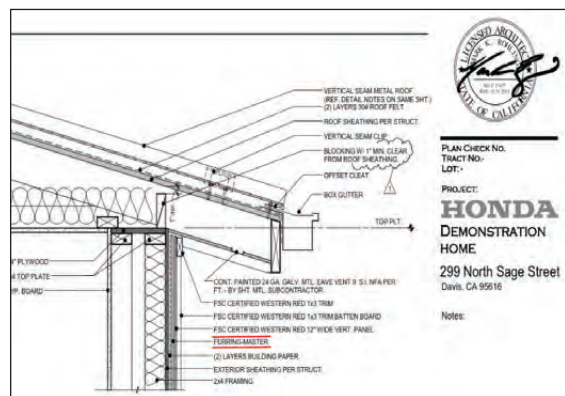
We began studying rainscreens in the early 2000's as a result of the massively expensive and on-going "leaky condo" crisis.

We know the problems builders face daily, and we know how to cost-effectively overcome them!

DID YOU KNOW?

The original Furring Master™ product was spec'd on the zero-net energy Honda Smart Home, Winner of Green Building Magazine's prestigious "Home of the Year" Award in 2014!

Built with energy efficient design in mind, the Honda Smart Home will use less than half the energy of a similarly-sized home in the Davis region.



To achieve Net-Zero, the Honda Smart Home incorporated:

- Sustainable Design
- Green Building Concepts
- Advanced Energy Technology



DON'T WASTE YOUR TIME & MONEY ON THE ALTERNATIVES!



WOOD ALTERNATIVE

- **DOUBLE STRAPPING REQUIRED** FOR HORIZONTAL INSTALL
- Added material and labor costs
- Labor intensive and time-consuming
- Absorbs water, warps and bows
- Combustible
- High waste factor

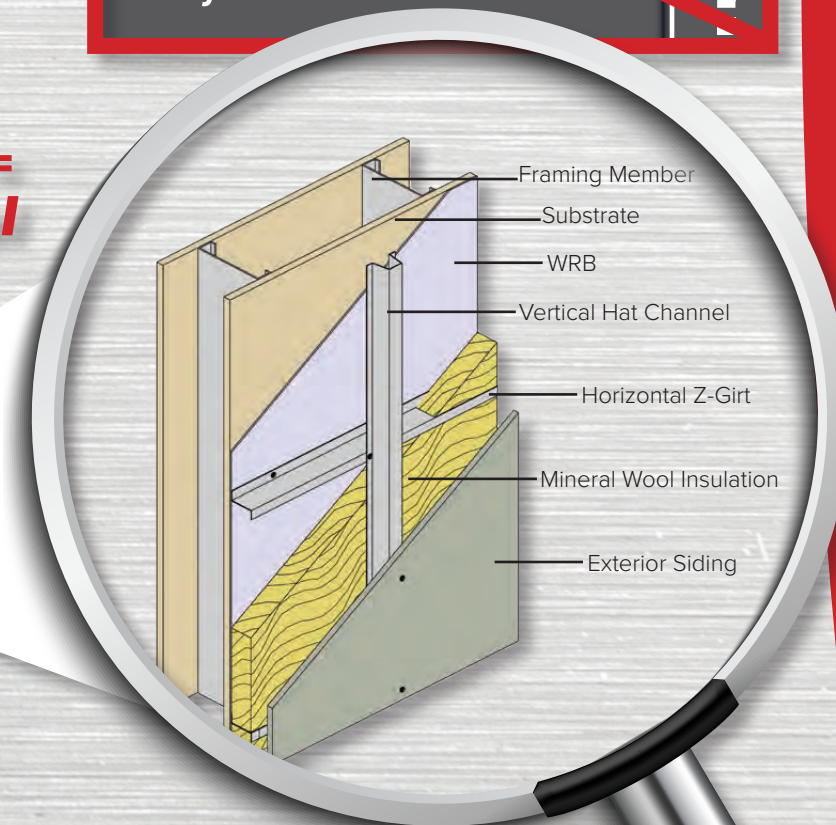
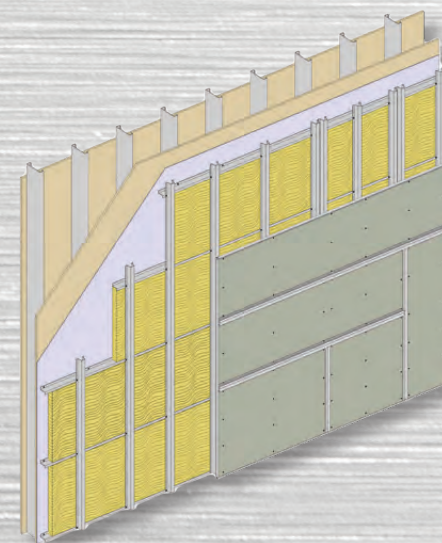
METAL ALTERNATIVES

- **DOUBLE STRAPPING REQUIRED** FOR HORIZONTAL INSTALL
- Added material and labor costs
- Complex and time-consuming
- Creates a "Thermal Bridge", requires additional Thermal Break component
- "Vents" or "holes" cut into the hat channel weaken strength



- Z-Girts
- Clip Systems
- Knight Wall Systems®
- Garland®
- GreenGirt®
- Drywall Hat Channels

DOUBLE STRAPPING = 2x Labor + 2x Material



Furring Master™ Products Solve All Of These Issues!



"This in an ingenious product."

Denk & Roche Builders — Chicago, IL

Built to Perform

- Class A fire-rated as per ASTM e84 testing
- Provides structural attachment point for a wide variety of claddings
- Corrugated flanges allow for horizontal drainage & drying of the weather barrier
- AZ50 ZincAlume® coating provides long-term corrosion resistance superior to standard G-90

See Why Installers Are Making The Switch

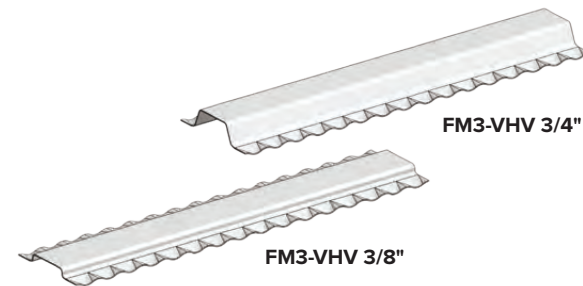
- Easily installs Vertically & Horizontally without restricting drainage & airflow
- NO DOUBLE STRAPPING NEEDED, SAVING TIME & MONEY!
- 3/8" depth eliminates build-out costs around windows/doors
- 100% recyclable
- 30-year warranty

Additional Advantages of Horizontal Install

- Increases overall shear strength of the wall
- Straightens out minor wall imperfections
- Provides attachment point for outside corner reveal trim over 1" + continuous insulation

Material Specifications

- Available in 3/8" or 3/4" depth
- Available in 18ga, 20ga, or non-structural 22ga steel
- AZ50 ZincAlume® Coating (AZ55 available)
- Sold in 10' lengths; 10,000' minimum



COMBINES ALL THE BENEFITS OF FM3-VHV™ + ROLL-ON RAINSCREEN™ FOR ULTIMATE DRAINAGE & DRYING



Built to Perform

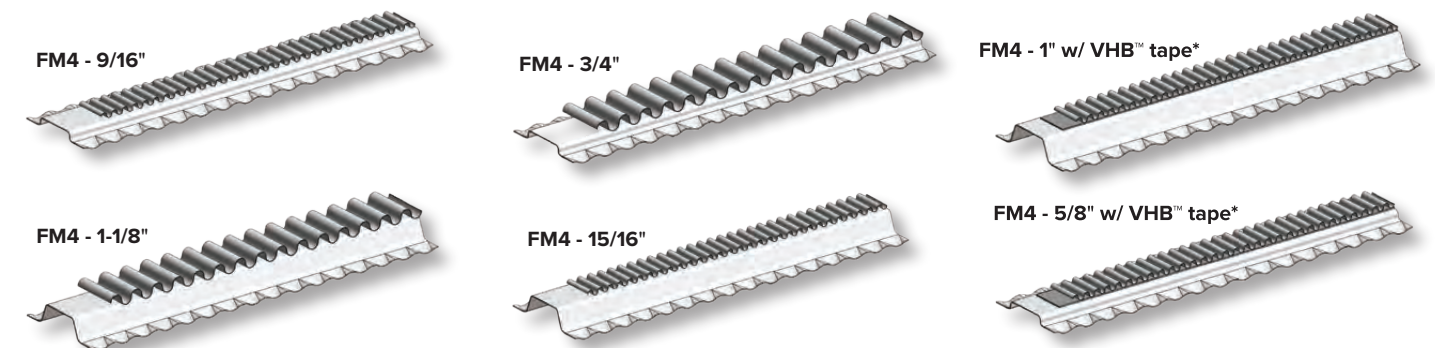
- Developed as a deeper option to keep cladding fasteners from penetrating the weather barrier/substrate.
- Eliminates THOUSANDS of penetrations caused by cladding fasteners
- Increases drainage & airflow within cavity

See Why Installers Are Making The Switch

- Provides structural attachment point for variety of claddings
- Class A fire-rated as per ASTM e84 testing
- 100% Recyclable

Material Specifications

- Available in 18ga or 20ga steel hat channel with .024" aluminum corrugated strip
- Available total depths: 9/16", 3/4", 15/16", 1-1/8"
- Option to come factory bonded together with 3M™ VHB™ architectural panel tape*



*3M™ VHB™ tape is only available with 3/16" Roll-On Rainscreen

3M™ Air & Vapor Barrier 3015 seals all fastener penetrations. Combine with Furring Master™ for a sealed & drained rainscreen system.

3M™ is a trademark of 3M Company.

FM4-Maxflow™ provides structural attachment over RMAX® ECOMAXci® FR Air & Water Barrier. Together, these products eliminate multiple trips up the wall, saving you significant time & money.

RMAX® & ECOMAXci® are registered trademarks of Sika Corporation.
3M™ and VHB™ are trademarks of 3M Company.

**\$1 MILLION+
IN SAVINGS
ON ONE BUILDING ALONE**

**VALUE ENGINEERED
TO SAVE YOU TIME & MONEY**

Factory Direct Pricing



Increased Production



More Profits in Your Pockets!

THE DEACON - CINCINNATI, OH
11-story student housing project



“FM3-VHV is 1/3 the cost of other systems and is way easier to install. Product came fast with no issues.”

Rieber Contracting, Inc — Council Bluffs, IA



TURNKEY OPERATION

Why hassle with multiple vendors & countless delays just to cobble together an exterior assembly?

We work with industry-leaders such as RMAX® and 3M™ to proudly offer you the absolute best envelope products that can meet any budgetary need. Through our NATIONWIDE network of preferred installers, we take it one step further, offering TURNKEY exterior installation from the studs out, all under one warranty.

To us, “value-engineered” doesn’t mean cheaper, it means savings for our customers through streamlined supply chains and products that speed up installation, altogether increasing productivity.

Let AIBuild Systems be the single-source solution to all of your exterior needs. Contact us to learn more!

3M™ is a trademark of 3M Company. RMAX® is a registered trademark of Sika Corporation.

TAKE IT FROM OUR INSTALLERS!



“Daley’s Drywall Exterior Division has used FM3 and FM4 on three projects to date with great results. General contractors appreciate the value engineering cost savings aspect. Water proofing consultants approve the air flow and drainage capabilities behind the hat channel that we call the “lasagna edge”. Siding manufactures accept added air flow and drainage behind their products created by the addition of Roll-On Rainscreen. Our crews install with ease and efficiency, it’s a very labor friendly product. We use it as a value engineering tool on all our siding bids.” **Daley’s Drywall & Taping — San Francisco, CA**



One Lakes Edge: The Woodlands, TX



Millbrae Station: Millbrae, CA



Pullman Square: Indianapolis, IN



The Marke of Elmhurst: Elmhurst, IL



Parkside Apartments: Birmingham, AL



Beekman on Broadway: Ann Arbor, MI

“I have worked with the team at AIBuild since 2013 and they are a pleasure to work with. They have great products, and their industry knowledge is top notch. One thing that sets them apart from their competition is their willingness to jump in and work with all the stakeholders on any given project.”

AEGIS Exteriors — Destin, FL





ALBUILD

SYSTEMS

KEEPING YOUR BUILDING DRAINED & DRY IS OUR #1 PRIORITY!

ALBUILD SYSTEMS
is an Official Distributor
for RMAX® & 3M™

Providing customers the absolute best in building envelope materials. Our unique products are proven to perform and we offer options to satisfy any design or budget!

A PARTNERSHIP FORGED IN STEEL

We proudly partner with Old Country Millwork, Inc, an industry leader in custom coil coating & manufacturing. OCM is AlBuild System's exclusive manufacturer & distributor, and an essential member to our team. Together we offer great products, fast lead times & factory direct pricing.



CONTACT US

FOR A FREE COST COMPARISON

- www.albuildsystems.com
- info@albuildsystems.com
- **877-777-2523**

Read More About Us
On These Respected Websites

