

MASONRY VENEER SYSTEMS



MVS-CI | Continuous Insulation

MVS-Standard | Stucco Assemblies

MVS-CB | Cement Board

MVS-CMU | Concrete / Concrete Masonry Units

PAREXUSA



Masonry Veneer Products to Cover Any Application

For commercial and residential, new construction and renovation, the use of adhered masonry veneer offers a tremendous range of aesthetic opportunities. Parex USA is unmatched in the industry for providing you with a comprehensive selection of Masonry Veneer Systems.

Parex USA offers an MVS solution for Continuous Insulation, which is essential for compliance with building codes. Appropriate fire testing is also required for CI assemblies, and Parex USA is the only manufacturer that has tested its masonry veneer over continuous insulation to the NFPA 285 standard.

All our Masonry Veneer Systems utilize polymer-modified mortar and produce a complete building envelope. They incorporate a fluid applied air and water barrier, moisture drainage and guaranteed adhesion to ensure superior long-term performance. Parex USA Masonry Veneer Adhesive is freeze-thaw stable and delivers nearly 2-1/2 times higher shear bond resistance than the 50 psi required by code.

For Continuous Insulation, Stucco, Cement Board, Concrete Masonry and Concrete Wall MVS assemblies, look to Parex USA as the single source for all your needs.



A Complete Line of Products for Masonry Veneer Systems

WeatherSeal Spray and Roll-On

Creates the primary water and air barrier to seal the building envelope, protect structural components and promote healthy indoor air quality.

WeatherBlock SP1 Spray and Roll-On

Creates an air barrier and monolithic protection for any structure.

Masonry Veneer EPS Basecoat & Adhesive

Laminates EPS to listed substrates.

Reinforcing Mesh

Alkali-resistant reinforcing mesh for EPS Basecoat.

Stucco Basecoat

A fiber-reinforced stucco basecoat. A factory-prepared blend of portland cement, lime, fibers, and proprietary ingredients.

Masonry Veneer Adhesive

Premium-grade adhesive that achieves over 2-1/2 times the shear bond resistance required by code. Formulated with specialized co-polymers for lasting adhesion in all climate conditions.

Masonry Veneer Grout

A mortar joint filler that can be installed with manufactured stone and thin brick.

Sheathing Joint Tape

Non-woven fabric used to tape joints. For use with any Parex USA water-resistive barrier coating to flash terminations and rough openings.

Adacryl Admix and Bonding Agent

Mixed with Parex USA Stucco Basecoat for a suitable mortar bed.

DrainEdge™

Perforated, embossed polyolefin material that allows drainage at the head of system penetrations.

MVS-CI | Continuous Insulation

MVS-CB | Cement Board

MVS-Standard | Stucco Assemblies

MVS-CMU | Concrete /
Concrete Masonry Units





**Only Parex USA has tested our
MVS-CI to the NFPA 285 standard.**

**Only Parex USA has an
ICC-ESR-2562 report
for MVS-CI.**

MVS-CI

Masonry Veneer System for Continuous Insulation Assemblies

Our MVS-CI facilitates installation of exterior cladding over a continuous layer of insulation, resulting in high energy-efficiency and reduced energy costs.

Fire-tested over CI to the NFPA 285 standard – For a TYPE I-IV building, we offer the only fire-tested solution when using adhered veneer over continuous insulation.

Parex USA has an ICC-ESR-2562 report for MVS-CI. We offer the only MVS-CI assembly to obtain an evaluation report showing code compliance.

MVS-CI is a lightweight solution to reduce structural components and reduce building costs. The system includes WeatherTech WRBs, a superior water resistive and air barrier that will not rip or tear like traditional building paper.

15 Year Warranty

Parex USA MVS-CI Components

WeatherTech WRBs

WeatherSeal Spray & Roll-On

CI Installation

Continuous Insulation (EPS)

Masonry Veneer EPS and Basecoat
and Adhesive

Reinforcing Mesh
(embedded in basecoat)

Mechanical Fasteners

Masonry Veneer

Masonry Veneer Adhesive

Masonry Veneer Grout (Optional)





MVS-Standard

Masonry Veneer System for Standard (Stucco) Assemblies

MVS-Standard permits masonry veneer on a variety of stucco assembly options that are durable and cost-effective. Like our MVS-CI system, MVS-Standard improves energy efficiency with a premium-grade liquid-applied air and water resistive barrier.

15 Year Warranty

MVS-CB

Masonry Veneer System for Cement Board Assemblies

The MVS-CB system provides another opportunity to enhance the exterior of a building by applying an attractive masonry veneer over Cement Board. An important advantage of utilizing Cement Board as the veneer substrate is ease and speed of installation, compared to use of a mortar bed.

15 Year Warranty

MVS-CMU

Masonry Veneer System for Concrete/Masonry Units

Compared to traditional adhered veneer on concrete and concrete masonry, MVS-CMU incorporates WeatherBlock SPI. This water resistive and air barrier layer helps ensure proper adhesion of stone. It also helps a building's climate control systems operate more efficiently, reducing energy costs. MVS-CMU is an easy-to-apply system, and provides a freeze-thaw stable bond.

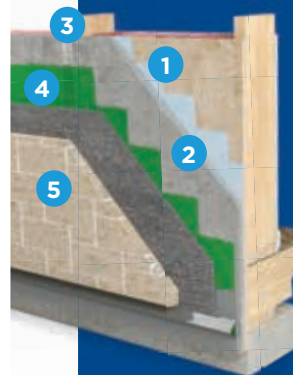
25 Year Warranty

Parex USA MVS-Standard Components



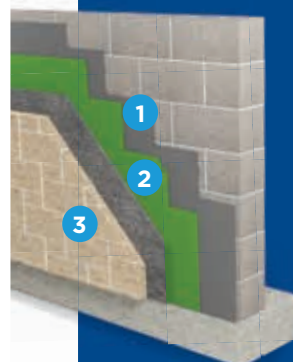
- 1 WeatherTech WRB's**
WeatherSeal Spray & Roll-On
Weather Resistive Barrier Sheet
- 2 Mortar Bed**
Code-Compliant Lath
Parex USA Scratch & Brown with Adacryl
Continuous Insulation Optional
- 3 Water-Resistive Air Barrier**
WeatherBlock SPI Spray & Roll-On
- 4 Masonry Veneer**
Masonry Veneer Adhesive
Masonry Veneer Grout (Optional)

Parex USA MVS-CB Components



- 1 WeatherTech WRBs**
WeatherSeal Spray and Roll-On
- 2 Cement Board**
- 3 Veneer Adhesive Reinforced at Joints** per Cement Board Manufacturer
- 4 Water Resistive Air Barrier**
WeatherBlock SPI Spray & Roll On (over cement board)
- 5 Masonry Veneer**
Masonry Veneer Adhesive
Masonry Veneer Grout (Optional)

Parex USA MVS-CMU Components



- 1 Substrate Preparation**
Parex USA Scratch & Brown with Adacryl
or
Skimcoat
- 2 WeatherTech WRBs**
WeatherBlock SPI Spray & Roll-On (over mortar bed)
- 3 Masonry Veneer**
Masonry Veneer Adhesive
Masonry Veneer Grout (Optional)

Everything You Need, From One Company.

Parex USA Masonry Veneer Systems, along with our standard Stucco and Continuous Insulation assemblies, allow you to design an entire wall using multiple claddings that are warranted and supported by a single-source manufacturer. Our comprehensive support structure includes our architectural and sales teams, as well as our customer service and technical assistance groups. We have the knowledge and experience to partner with you on your project from start to finish.

Component Products for Parex USA Masonry Veneer Systems					
Component Products		MVS-CI Continuous Insulation	MVS-Standard Stucco Assemblies	MVS-CB Cement Board	MVS-CMU Concrete/ Masonry Units
	Masonry Veneer Adhesive	✓	✓	✓	✓
	Masonry Veneer EPS Basecoat & Adhesive	✓			
	WeatherSeal Spray and Roll-On	✓	✓	✓	
	WeatherBlock SP1 Spray and Roll-On		✓	✓	✓
	Stucco Basecoat*		✓		✓
	Adacryl Admix and Bonding Agent		✓		
	Sheathing Joint Tape	✓	✓	✓	
	Reinforcing Mesh	✓			
	DrainEdge™	✓			

*Please call Parex USA Tech Support for assistance.

PAREX USA, INC. | EIFS SOLUTIONS | STUCCO ASSEMBLIES | TILE AND STONE SYSTEMS

4125 E. La Palma Ave. Suite 250, Anaheim, CA 92807

866-516-0061 Tech Support: 800-226-2424

PAREXUSA.COM

© PAREX USA, INC. | JUNE 2016 | PU MVSTX BR 0616

PAREXUSA