Parex Hurricane Zone Systems
Every year hurricanes threaten coastal communities in the United States along the Atlantic Ocean and the Gulf of Mexico. Hurricanes generate intensely powerful and destructive winds. Their impact leaves behind devastating damages and losses to homes, businesses, infrastructure and lives.

Building codes and regulations in hurricane prone regions are increasingly more stringent with a greater emphasis placed on building materials that offer improved durability and protection. An exterior cladding system that is tested and approved for High Velocity Hurricane Zone (HVHZ) performance is critical to ensure a building can endure powerful winds and the impact of wind-blown debris during a hurricane. Parex’s Exterior Insulation and Finish Systems (EIFS) provide a wide variety of cladding options that withstand high winds, air and water infiltration and are impact resistant to airborne objects. Parex is proud to offer EIFS assemblies that hold current Notice of Approvals (NOAs) from the Miami Dade Building Code Compliance Office. The testing requirements for these NOAs include:

- TAS 201 – Large Missile Impact
- TAS 202 – Air Infiltration
- TAS 202 – Uniform Static Air Pressure Test
- TAS 202 – Water Resistance Test
- TAS 203 – Cyclic Wind Pressure Loading

The Parex Advantage

In addition to HVHZ performance, Parex’s EIFS offer exceptional energy efficiency, low maintenance, durability and unlimited design flexibility. You don’t need to compromise building aesthetics for increased durability and performance in these hazardous weather zones. With Parex’s extensive line of finishing options, you can choose from unlimited shapes, colors and textures. Envision how Parex can help you design a project built to last.

Benefits of Parex EIFS

- Lightweight
- Moisture Managed Systems
- Fire-Rated and Non-Combustible Assemblies
- Superior R-Value, No Thermal Breaks
- Supported by Parex USA’s Single-Source Warranty Program

Testing and Performance

Parex Hurricane Zone Systems can be utilized in a variety of construction types including steel framed, wood framed, concrete and CMU. Contact Parex USA Technical Services or reference the Miami-Dade NOA # 12-0214.12, 11-1207.02, 12-0214.10, 12-0214.11 for specific system information.
Parex Hurricane Zone EIF Systems

HZ DGG Standard EIFS
Framing
Min 3-5/8” x 1-5/8” x 18 GA
Min. 1/2” Georgia Pacific Dens-Glass® Gold
High Impact Layer
(358.20 Ultra High Impact Mesh 20 oz embedded in Parex 121 Basecoat & Adhesive)
Parex 121 Basecoat & Adhesive
Min. 1” thick EPS Insulation
355 Standard Mesh 4.5 oz Embedded in Basecoat
Parex 121 Basecoat & Adhesive
Parex DPR Acrylic Finish

MEETS LARGE AND SMALL MISSLE TEST STANDARDS
Design Pressure: + / - 75 psf
NOA: 12-0214.10
10 Year Warranty

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Parex Hurricane Zone Stucco Assemblies

**HZ Armourwall CMU**
- 6" Concrete Masonry Units
- Min. 1/2" Parex 300 Series Scratch & Brown Stucco Basecoat
- Parex USA Cement Finish or DPR Finish

Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code
6 Year Warranty

**HZ Armourwall WaterMaster Plywood**
- Min. 19/32" CD Exposure 1 Plywood
- Parex USA WeatherSeal "Optional
- Slip Sheet
- Metal Lath
- 3/8" Parex 300 Series Scratch & Brown Stucco Basecoat
- 3/8" Parex 300 Series Scratch & Brown Stucco Basecoat
- Parex USA Cement Finish or DPR Finish

Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code
8 Year Warranty

**HZ Armourwall Precast**
- Exterior Reinforced Concrete
- Min. 1/2" Parex 300 Series Scratch & Brown Stucco Basecoat
- Parex USA Cement Finish or DPR Finish

Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code
6 Year Warranty

**HZ Armourwall WaterMaster CMU**
- 6" Concrete Masonry Units
- Parex USA WeatherSeal
- Slip Sheet
- Metal Lath
- 3/8" Parex 300 Series Scratch & Brown Stucco Basecoat
- 3/8" Parex 300 Series Scratch & Brown Stucco Basecoat
- Parex USA Cement Finish or DPR Finish

Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code
8 Year Warranty