# PARE X



**Parex Hurricane Zone Systems** 



# **Designed to Encounter Hurricanes Head On**

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**

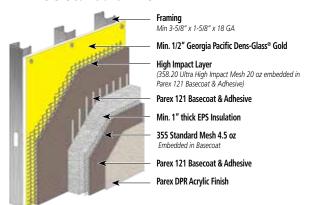
Parex Hurricane Zone Systems can be utilized in a variety of construction types including steel framed, wood framed, concrete and CMU. Contact Parex USA Technical Services or reference the Miami-Dade NOA # 12-0214.12, 11-1207.02, 12-0214.10, 12-0214.11 for specific system information.





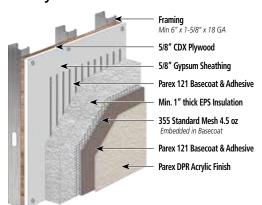
# **Parex Hurricane Zone EIF Systems**

#### **HZ DGG Standard EIFS**



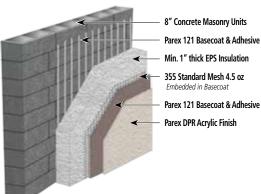
MEETS LARGE AND SMALL MISSLE TEST STANDARDS Design Pressure: 16" o.c. + / - 80 psf, 8" o.c. + /- 130 psf NOA: 11-1207.02 10 Year Warranty

#### **HZ Plywood Standard EIFS**



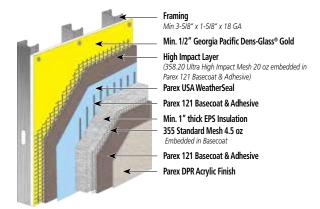
MEETS LARGE AND SMALL MISSLE TEST STANDARDS Design Pressure: + / - 75 psf NOA: 12-0214.10 10 Year Warranty

#### **HZ Concrete Standard EIFS**



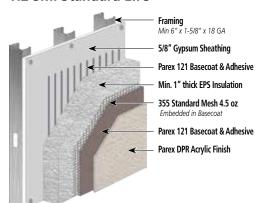
MEETS LARGE AND SMALL MISSLE TEST STANDARDS Design Pressure: + / - 150 psf NOA: 12-0214.12 10 Year Warranty

#### **HZ DGG Standard WaterMaster EIFS**



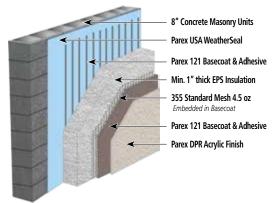
MEETS LARGE AND SMALL MISSLE TEST STANDARDS Design Pressure: 16" o.c. + / - 80 psf, 8" o.c. + /- 130 psf NOA: 11-1207.02 12 Year Warranty

#### **HZ SMI Standard EIFS**



MEETS SMALL MISSLE TEST STANDARDS Design Pressure: + / - 83 psf NOA: 12-0214.11 10 Year Warranty

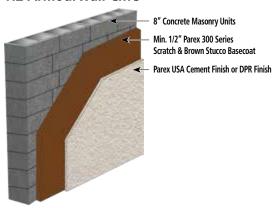
#### **HZ Concrete Standard WaterMaster EIFS**



MEETS LARGE AND SMALL MISSLE TEST STANDARDS Design Pressure: + / - 150 psf NOA: 12-0214.12 12 Year Warranty

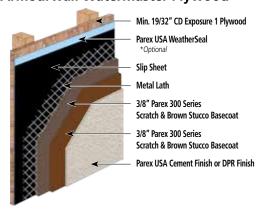
### **Parex Hurricane Zone Stucco Assemblies**

#### **HZ Armourwall CMU**



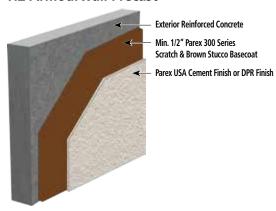
Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code 6 Year Warranty

#### **HZ Armourwall WaterMaster Plywood**



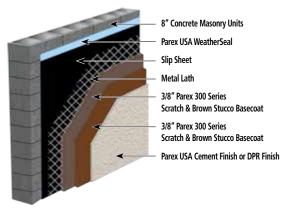
Conforms to the High Velocity Hurricane Zone requirements in accordance with the 2010 Florida Building Code 8 Year Warranty

#### **HZ Armourwall Precast**



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

#### **HZ Armourwall WaterMaster CMU**



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

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#### **Corporate Office**

Parex USA, Inc. 4125 E. La Palma Ave., Suite 250 Anaheim, CA 92807 (866) 516-0061 Tech Support: (800) 226-2424

#### **Facilities**

French Camp, CA North Hollywood, CA Riverside, CA Colorado Springs, CO Haines City, FL Duluth, GA Redan, GA Albuquerque, NM Allentown, PA San Antonio, TX







