



ICC-ES Evaluation Report

ESR-2562

Reissued August 2022

This report is subject to renewal August 2023.

DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 24 00—Exterior Insulation and Finish Systems
Section: 07 24 19—Water-Drainage Exterior Insulation and Finish System

REPORT HOLDER:

PAREX USA, INC.

EVALUATION SUBJECT:

PAREX WATERMASTER GX SYSTEM, PAREX STANDARD WATERMASTER SYSTEM, PAREX USA MASONRY VENEER SYSTEM, LAHABRA INSUL-FLEX WATERMASTER SYSTEM AND EL REY INSUL-FLEX WATERMASTER SYSTEM

1.0 EVALUATION SCOPE

1.1 Compliance with the following codes:

- 2021, 2018, 2015, 2012 and 2009 *International Building Code* (IBC)
- 2021, 2018, 2015, 2012 and 2009 *International Residential Code* (IRC)

For evaluation for compliance with codes adopted by the Los Angeles Department of Building and Safety (LABDS), see [ESR-2562 LABC and LARC Supplement](#).

Properties evaluated:

PROPERTY	IBC CHAPTER	IRC CHAPTER
Exterior insulation and finish systems (EIFS)	14	R7
Fire-resistance-rated construction	7	R3
Weather resistance	14	R7
Structural – transverse wind load resistance	16	R6
Special inspections	17	NA
Surface burning characteristics	26	R3

Types I – IV (noncombustible) construction	26	NA
Ignition resistance	26	NA
Shear bond strength	14	R7

1.2 Evaluation to the following green code(s) and/or standards:

- 2019 California Green Building Standards Code (CALGreen), Title 24, Part 11
- 2015, 2012 and 2008 ICC 700 *National Green Building Standard*™ (ICC 700-2015, ICC 700-2012 and ICC 700-2008)

Attributes verified:

See Section 3.1

2.0 USES

The Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system are exterior insulation and finish systems (EIFS) complying with 2021 and 2018 Section 1407 [2015, 2012 and 2009 IBC Section 1408] and IRC Section R703.9. The systems comply with the requirements of 2021 and 2018 IBC Section 1407.1 [2015, 2012, and 2009 IBC Section 1408.4.1] and IRC Section R703.9 as EIFS with drainage.

These systems may be used in fire-resistance-rated construction as set forth in Table 4 and any construction Type (IBC Types I through V) when installed in accordance with this report as set forth in Table 3.

3.0 DESCRIPTION

3.1 System Components:

See Table 1. The WaterMaster GX, Standard WaterMaster, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster systems consist of a water-resistive coating, adhesively applied EPS, reinforcing mesh, base coat and finish coat. The Masonry Veneer System consists of a water-resistive coating, adhesively applied EPS, reinforcing mesh, base coat, veneer adhesive, precast stone veneer and grout. The system also incorporates mechanical fasteners with washers when used on buildings of Types I through IV construction.

The attributes of the water-resistive coating have been verified as conforming to the provisions of (i) CALGreen Section 5.407.1 and (ii) ICC 700-2015 Section 602.1.8, 11.602.1.8 and 12.5.602.1.8; (iii) ICC 700-2012 Section 602.1.8, 11.602.1.8 and 12.5.602.1.8; and (iv) ICC 700-2008 Section 602.9 for water-resistive barriers. Note that decisions on compliance for those areas rest with the user of this report. The user is advised of the project-specific provisions that may be contingent upon meeting specific conditions, and the verification of those conditions is outside the scope of this report. These codes or standards often provide supplemental information as guidance.

3.2 Insulation Board:

The insulation board must be one of the following:

- a. Parex, LaHabra and El Rey WaterMaster Insulation Boards are expanded polystyrene complying with ASTM C578, Type I, and ASTM E2430; has a flame-spread index of 75 or less and a smoke-developed index of 450 or less when tested in accordance with ASTM E84 of UL723; is produced by a molder that participates in an approved third-party quality-assurance program; and is labeled in accordance with Section 7.0 of this report. WaterMaster GX system insulation boards must have 1/4-inch-deep-by-1 1/2-inch-wide (3.2 mm by 38 mm) corrugations across the width of the board in accordance with Section 4.2.
- b. EPS insulation board may be produced by a molder with a current evaluation report stating conformance to ASTM E2430 and is labeled in accordance with the applicable report.
- c. EPS insulation boards may be produced under a quality-control program with an approved agency, provided the boards are listed for compliance with ASTM C578, Type I; compliance with ASTM E2430; demonstrate a flame-spread index of 75 or less and a smoke-developed index of 450 or less, when tested in accordance with ASTM E84 or UL723; and are labeled in accordance with Section 7.0 of this report.

3.3 Substrates:

- Gypsum sheathing complying with ASTM C1396 or ASTM C1177
- Fiber cement panels complying with the ICC-ES Acceptance Criteria for Fiber Cement Siding Used as Exterior Wall Siding (AC90), and ASTM C1186
- Fiber cement panels complying with the ICC-ES Acceptance Criteria for Reinforced Cementitious Sheets Used as Wall and Ceiling Sheathing and Floor Underlayment (AC376), and ASTM C1325
- Concrete-masonry complying with the code
- Concrete complying with the code
- Exterior plaster complying with the code
- Exposure 1 wood structural panels complying with DOC PS 1 or PS-2
- Brick masonry complying with the code

3.4 Sealants:

Sealants must comply with ASTM C920, Type S or M, minimum Grade NS, minimum Class 25 and use O.

4.0 DESIGN AND INSTALLATION

4.1 General:

Parex USA, Inc., EIF systems shall be installed in accordance with the manufacturer's installation instructions, specifications and details available for the Standard WaterMaster System and Masonry Veneer System

at <http://www.parexusa.com> and for the WaterMaster GX System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system at <http://www.parexusa.com>.

4.2 Drainage Options:

- Parex WaterMaster GX system: channeled insulation board
- Parex Standard, Parex USA Masonry Veneer System, LaHabra and El Rey WaterMaster system: vertical ribbons of adhesive with flat insulation boards

4.3 Wind Design:

Table 2 presents specific assemblies for which test data has been submitted. Other assemblies may be considered for approval by local officials based on testing and/or calculations of a qualified design professional.

4.4 Weather Protection:

The Parex Standard WaterMaster, Parex USA Masonry Veneer System, Parex WaterMaster GX, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster systems comply with 2021 and 2018 IBC Section 1402.2 [2015, 2012, and 2009 IBC Section 1403.2] and IRC Section R703.1.1.

4.5 Use in Types I through IV Construction:

Table 3 describes the assemblies qualified for use in Types I through IV construction on exterior walls of buildings of any height.

4.6 Fire-resistance-rated Construction:

Table 4 describes the assemblies qualified for use in nonload-bearing fire-resistance-rated construction. In addition, in Type V construction, the Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system may be attached to the surface of combustible exterior fire-resistance-rated assemblies described in 2021, 2018, 2015 and 2012 IBC Table 721.1(2) [2009 IBC Table 720.1(2)] without changing the assigned hourly rating of the assembly. The exterior wall must have a minimum 10-foot (3048 mm) separation distance from adjacent construction.

4.7 Special Inspections:

For recognition under the IBC, special inspections of the water-resistive coating must be conducted in accordance with 2021, 2018 and 2015 IBC Section 1705.16.1 [2012 IBC Section 1705.15.1 (2009 IBC Section 1704.14.1)]. Refer to the Parex USA, Inc., Third Party Inspection Guidelines for verifying field preparation of materials.

5.0 CONDITIONS OF USE

The Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 Installation must comply with this report, the manufacturer's published installation instructions and the applicable code. In the event of a conflict between the manufacturer's instructions and this report, this report governs.
- 5.2 The insulation board must be separated from the building interior by a thermal barrier complying with the applicable code.
- 5.3 Installation must be by applicators listed by Parex USA, Inc.

- 5.4 Termination of the systems must not be less than 6 inches (152 mm) above finished grade in accordance with 2021, 2018 and 2015 IBC Section 2603.8 [2012 IBC Section 2603.9 (2009 IBC Section 2603.8)] and IRC Section R318.4.
- 5.5 The use of the Parex USA Masonry Veneer System must comply with the following:
 - 5.5.1 The system is limited to use with precast stone veneer recognized in a current ICC-ES evaluation report demonstrating compliance with the ICC-ES Acceptance Criteria for Precast Stone Veneer (AC51). Installation of the precast stone veneer must be in accordance with applicable requirements of the precast stone veneer manufacturer's report.
 - 5.5.2 The thickness of the insulation board must not exceed 4 inches (102 mm).
 - 5.5.3 The weight of the precast stone veneer must not exceed 15 lb/ft² (73 kg/m²) with no single unit greater than 30 lb (13.2 kg).
 - 5.5.4 In jurisdictions adopting the IBC, the supporting wall must be designed to support the installed weight of the Masonry Veneer System. At wall openings, the supporting members must be designed to limit deflection to 1/600 of the span of the supporting members.
 - 5.5.5 In jurisdictions adopting the IRC, where the seismic provisions of IRC Section R301.2.2 apply, the average weight of the wall including the weight of the adhered veneer system must be determined. When this weight exceeds the applicable limits of 2021 and 2018 IRC Section R301.2.2.2 [2015, 2012 and 2009 IRC Section R301.2.2.2.1], an engineered design of the wall must be performed in accordance with IRC Section R301.1.3.

6.0 EVIDENCE SUBMITTED

- 6.1 Reports of tests in accordance with ASTM E2568 and ASTM E2273.
- 6.2 Data in accordance with the ICC-ES Acceptance Criteria for EIFS Clad Drainage Wall Assemblies

(AC235), dated January 2015 (editorially revised July 2020). Data in accordance with the ICC-ES Acceptance Criteria for Foam Plastic Insulation (AC12), dated June 2015 (editorially revised December 2020).

- 6.3 Data in accordance with the ICC-ES Acceptance Criteria for Water-resistive Coatings Used as Water-resistive Barriers over Exterior Sheathing (AC212), dated February 2015 (editorially revised July 2020).
- 6.4 Reports of testing in accordance with NFPA 285.
- 6.5 Reports of tests in accordance with ASTM C482 and C273.

7.0 IDENTIFICATION

7.1 Each container or package used as part of the Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system must be labeled with the Parex USA, Inc., name and address; the product name; lot or batch number; quantity of material; storage instructions; pot life; expiration date; and the evaluation report number (ESR-1689). Parex, LaHabra and El Rey WaterMaster Insulation Boards must be labeled on the edge of each board with the Parex USA, Inc., name, the plant identification number, and the evaluation report number (ESR-2562). Other foam plastic insulation must be labeled in accordance with the current ICC-ES evaluation report in which it is recognized, or in accordance with IBC Section 2603.2 or IRC Section 316.2, as applicable.

Precast stone veneer units used with Parex USA Masonry Veneer System must be labeled in accordance with the requirements of AC51.

7.2 The report holder's contact information is the following:

PAREX USA, INC.
2150 EASTRIDGE AVENUE
RIVERSIDE, CALIFORNIA 92507
(800) 226-2424
www.parexusa.com

TABLE 1—SYSTEM COMPONENTS

SYSTEM	WATER-RESISTIVE BARRIER	ADHESIVE	BASE COAT	REINFORCING MESH ¹	FINISH
Parex Water Master GX	Keycoat 395A	Keycoat 395A	Parex 121	Standard Reinforcing Mesh, 4.5 oz/yd ² , minimum	DPR Acrylic Finish 300 Series DPR Acrylic Finish 500 Series DPR Optimum Finish
Parex Standard WaterMaster	WeatherSeal Spray & Roll-On	Parex 121	Parex 121		El Rey Perma-Flex DPR Finish
El Rey Insul-Flex WaterMaster	WeatherSeal Spray & Roll-On	Insul-Bond	Insul-Bond		LaHabra Perma-Finish
LaHabra Insul-Flex WaterMaster	WeatherSeal Spray & Roll-On	Insul-Bond	Insul-Bond	4.5 oz/yd ² , minimum, or 12 oz/yd ² for Types I - IV construction ²	Masonry Veneer adhered with Parex USA Masonry Veneer Adhesive ³
Parex USA Masonry Veneer	WeatherSeal Spray & Roll-On	Parex EPS Base Coat & Adhesive	Parex EPS Base Coat & Adhesive		

¹Higher weight meshes are allowable.

²System includes self-drilling screws with minimum 1¼-inch-diameter (32 mm) galvanized steel washes secured through the base coat, mesh and foam into framing members. Screw length shall be sufficient to penetrate the studs steel thickness plus three full diameter threads. Spacing must not exceed 36 inches (914 mm) vertically and 16 inches (406 mm) horizontally.

³Masonry veneer must be recognized in a current ICC-ES report as complying with the requirements of AC51.

TABLE 2—WIND LOAD DESIGN

FRAMING ³		SUBSTRATE		EPS		
Type	Maximum Spacing (inch)	(Thicknesses are minimums)		EPS minimum Thickness (inch)	Coating	Allowable Wind Load (psf)
2x4 Wood ¹	16	1/2 inch ASTM C1177 glass-mat gypsum sheathing, attached with #6 x 1 1/4 inch buglehead screws at 8-inches on center, or Plywood sheathing attached in accordance with the code		1	Parex Water Master GX, Parex Standard WaterMaster, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster system described in Table 1	56 positive, 35 negative
3 5/8-inch-by-No. 20 gage-steel						35 positive, 25 negative
3 5/8-inch-by-No. 18 gage-steel	16	1/2 inch ASTM C1177 glass-mat gypsum sheathing, attached with #6 x 1 1/4 inch buglehead screws at 6-inches on center		1	Parex USA Masonry Veneer system	76 positive 40 negative
2x4 Wood ¹	16	1/2 inch ASTM C1177 glass-mat gypsum sheathing, attached with #6 x 1 1/4 inch buglehead screws at 6-inches on center		1	Parex USA Masonry Veneer system	91 positive 46 negative
2x4 Wood ¹	16	7/16 inch OSB or plywood sheathing attached with 7d x 2 1/4 inch nails at 8-inches on center		1	Parex USA Masonry Veneer system	93 positive 72 negative
N/A	N/A	Concrete, or Concrete-masonry		1	Parex WaterMaster GX, Parex Standard WaterMaster, Parex USA Masonry Veneer, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster system described in Table 1	Positive – see note 2, 35, negative Parex USA Masonry Veneer – 72, negative

For SI: 1 inch = 25.4 mm; 1 psf = 0.0479 kPa.

¹Minimum 2x4 Wood Framing, minimum specific gravity 0.42.

²Maximum positive pressure is limited to the capacity of the concrete or concrete masonry substrate, determined in accordance with the applicable code.

³The framing members must be designed to resist all positive and negative transverse design loads with a maximum allowable deflection of 1/240 of the span.

TABLE 3—ASSEMBLIES FOR USE IN TYPES I THROUGH IV CONSTRUCTION

FRAMING MEMBERS			INTERIOR SHEATHING			EXTERIOR SHEATHING			INSULATION BOARD THICKNESS MAXIMUM (inches)
Steel		Max. Spacing (inches)	Type	Min. Thickness (inch)	Max. Fastener Spacing (inches)	Type	Min. Thickness (inch)	Max. Fastener Spacing (inches)	
Min. Depth (inches)	Min. Gage								
Parex Water Master GX, Parex Standard WaterMaster, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster System ²									
3 5/8	20	16 o.c.	ASTM C36 or ASTM C1396 ¹	1/2	8 o.c.	C1177 ¹	1/2	8 o.c.	4
Parex USA Masonry Veneer System ^{2,3}									
3 5/8	18	16 o.c.	ASTM C36 or ASTM C1396 ¹	5/8	6 o.c.	C1177 ¹	1/2	6 o.c.	4

For SI: 1 inch = 25.4 mm.

¹Fasteners are minimum No. 6, 18-thread-per-inch, minimum 1 1/4-inch-long corrosion-resistant steel, self-drilling buglehead screws.

²Coating system is as described in Table 1.

³System includes self-drilling screws with minimum 1 1/4-inch-diameter (32 mm) galvanized steel washes secured through the base coat, mesh and foam into framing members. Screw length shall be sufficient to penetrate the studs steel thickness plus three full diameter threads. Spacing must not exceed 36 inches (914 mm) vertically and 16 inches (406 mm) horizontally.

TABLE 4—FIRE-RESISTANCE-RATED ASSEMBLIES³

FRAMING MEMBERS			INTERIOR SHEATHING			EXTERIOR SHEATHING			INSULATION BOARD THICKNESS MAXIMUM (inches)
Min. Depth (inches)	Min. Gage	Max. Spacing (inches)	Type	Min. Thickness (inch)	Max. Fastener Spacing (inches)	Type	Min. Thickness (inch)	Max. Fastener Spacing (inches)	
Parex Water Master GX, Parex Standard WaterMaster, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster System ²									
3 ⁵ / ₈	20	16 o.c.	Type X Gypsum Wallboard ¹	5/ ₈	8 o.c.	C1177 ¹	5/ ₈	8 o.c.	4
Parex USA Adhered Veneer System ⁴									
3 ⁵ / ₈	20	16 o.c.	Type X Gypsum Wallboard ¹	5/ ₈	8 o.c.	C1177 ¹	5/ ₈	6 o.c.	4

For **SI**: 1 inch = 25.4 mm.

¹Fasteners are No. 6 x 1¹/₄ inch buglehead screws.

²Coating systems are any of the Parex systems as described in Table 1.

³Rated from both sides.

⁴System includes self-drilling screws with minimum 1¹/₄-inch-diameter (32 mm) galvanized steel washes secured through the base coat, mesh and foam into framing members. Screw length shall be sufficient to penetrate the studs steel thickness plus three full diameter threads. Spacing must not exceed 36 inches (914 mm) vertically and 16 inches (406 mm) horizontally.

DIVISION: 07 00 00— THERMAL AND MOISTURE PROTECTION**Section: 07 24 00—Exterior Insulation and Finish Systems****Section: 07 24 19—Water-Drainage Exterior Insulation and Finish System****REPORT HOLDER:**

PAREX USA, INC.

EVALUATION SUBJECT:**PAREX WATERMASTER GX SYSTEM, PAREX STANDARD WATERMASTER SYSTEM, PAREX USA MASONRY VENEER SYSTEM, LAHABRA INSUL-FLEX WATERMASTER SYSTEM AND EL REY INSUL-FLEX WATERMASTER SYSTEM****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system, described in ICC-ES evaluation report [ESR-2562](#), have also been evaluated for compliance with the codes noted below as adopted by the Los Angeles Department of Building and Safety (LADBS).

Applicable code editions:

- 2020 *City of Los Angeles Building Code* (LABC)
- 2020 *City of Los Angeles Residential Code* (LARC)

2.0 CONCLUSIONS

The Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system, described in Sections 2.0 through 7.0 of the evaluation report [ESR-2562](#), comply with the LABC Chapter 7, 14 and 26, and LARC Sections R316 and R703, and are subject to the conditions of use described in this supplement.

3.0 CONDITIONS OF USE

The Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system described in this evaluation report supplement must comply with all of the following conditions:

- All applicable sections in the evaluation report [ESR-2562](#).
- The design, installation, conditions of use and identification of the Parex WaterMaster GX system, the Parex Standard WaterMaster system, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster system and El Rey Insul-Flex WaterMaster system are in accordance with the 2018 *International Building Code*® (IBC) provisions noted in the evaluation report [ESR-2562](#).
- The design, installation and inspection are in accordance with additional requirements of LABC Chapters 16 and 17, as applicable.

This supplement expires concurrently with the evaluation report, reissued August 2022.

DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION**Section: 07 24 00—Exterior Insulation and Finish Systems****Section: 07 24 19—Water-Drainage Exterior Insulation and Finish System****REPORT HOLDER:**

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EVALUATION SUBJECT:**PAREX WATERMASTER GX SYSTEM, PAREX STANDARD WATERMASTER SYSTEM, PAREX USA MASONRY VENEER SYSTEM, LAHABRA INSUL-FLEX WATERMASTER SYSTEM AND EL REY INSUL-FLEX WATERMASTER SYSTEM****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that Parex WaterMaster GX, Parex Standard WaterMaster, Parex USA Masonry Veneer, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster systems described in ICC-ES evaluation report ESR-2562, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2019 *California Building Code (CBC)*

For evaluation of applicable chapters adopted by the California Office of Statewide Health Planning and Development (OSHPD) aka: California Department of Health Care Access and Information (HCAI) and the Division of State Architect (DSA), see Sections 2.1.1 and 2.1.2 below.

- 2019 *California Residential Code (CRC)*

2.0 CONCLUSIONS**2.1 CBC:**

The Parex WaterMaster GX, Parex Standard WaterMaster, Parex USA Masonry Veneer, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster systems, described in Sections 2.0 through 7.0 of the evaluation report ESR-2562, comply with CBC Chapters 7, 14 and 26, provided the design and installation are in accordance with the 2018 *International Building Code*® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 16 and 17, as applicable.

2.1.1 OSHPD: The applicable OSHPD Sections and Chapters of the CBC are beyond the scope of this supplement.

2.1.2 DSA: The applicable DSA Sections and Chapters of the CBC are beyond the scope of this supplement.

2.2 CRC:

The Parex WaterMaster GX, Parex Standard WaterMaster, Parex USA Masonry Veneer, LaHabra Insul-Flex WaterMaster and El Rey Insul-Flex WaterMaster systems, described in Sections 2.0 through 7.0 of the evaluation report ESR-2562, comply with CRC Chapters 3 and 7, provided the design and installation are in accordance with the 2018 *International Residential Code*® (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued August 2022.

DIVISION: 07 00 00—THERMAL MOISTURE PROTECTION**Section: 07 24 00—Exterior Insulation and Finish Systems****Section: 07 24 19—Water-Drainage Exterior Insulation and Finish System****REPORT HOLDER:**

PAREX USA, INC.

EVALUATION SUBJECT:**PAREX WATERMASTER GX SYSTEM, PAREX STANDARD WATERMASTER SYSTEM, PAREX USA MASONRY VENEER SYSTEM, LAHABRA INSUL-FLEX WATERMASTER SYSTEM AND EL REY INSUL-FLEX WATERMASTER SYSTEM****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that the Parex WaterMaster GX System, Parex Standard WaterMaster System, Parex USA Masonry Veneer System, LaHabra Insul-Flex WaterMaster System and El Rey Insul-Flex WaterMaster System, described in ICC-ES master evaluation report ESR-2562, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2020 *Florida Building Code—Building*
- 2020 *Florida Building Code—Residential*

2.0 CONCLUSIONS

The Parex WaterMaster GX System, the Parex Standard WaterMaster System, the Parex USA Masonry Veneer System, the LaHabra Insul-Flex WaterMaster System and the El Rey Insul-Flex WaterMaster System, described in Sections 2.0 through 7.0 of ICC-ES evaluation report ESR-2562, comply with the *Florida Building Code—Building* and the *Florida Building Code—Residential*, provided the design requirements are determined in accordance with the *Florida Building Code—Building* and the *Florida Building Code—Residential*, as applicable. The installation noted in ICC-ES evaluation report ESR-2562 for the 2018 *International Building Code*® or *Florida Building Code—Residential*, as applicable, with the following conditions:

- Design wind loads must be based on Section 1609 of the *Florida Building Code—Building* or Section 301.2.1 of the *Florida Building Code—Residential*, as applicable.
- Load combinations must be in accordance with Section 1605.2 or Section 1605.3 of the *Florida Building Code—Building*, as applicable.
- Installation must meet the requirements of Section 1403.8 of the *Florida Building Code—Building* or Section R318.7 of the *Florida Building Code—Residential*, as applicable.

Use of the Parex WaterMaster GX System, Parex Standard WaterMaster System, Parex USA Masonry Veneer System, LaHabra Insul-Flex WaterMaster System and El Rey Insul-Flex WaterMaster System for compliance with the High-Velocity Hurricane Zone provisions of the *Florida Building Code—Building* and the *Florida Building Code—Residential* has not been evaluated, and is outside the scope of this evaluation report.

For products falling under Florida Rule 61G20-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official, when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the master report, reissued August 2022.