

ICC-ES Evaluation Report

ESR-2562

Reissued August 2024

Revised December 2024


Subject to renewal August 2025

This report also contains:

- [City of LA Supplement](#)
- [CA with DSA/OSHPD Supplement](#)
- [FL Supplement w/ HVHZ](#)

ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.

Copyright © 2024 ICC Evaluation Service, LLC. All rights reserved.

<p>DIVISION: 07 00 00— THERMAL AND MOISTURE PROTECTION.</p> <p>Section: 07 24 00— Exterior Insulation and Finish Systems</p> <p>Section: 07 24 19— Water-Drainage Exterior Insulation and Finish System</p>	<p>REPORT HOLDER: SIKA CORPORATION</p>	<p>EVALUATION SUBJECT: PAREX STANDARD WATERMASTER SYSTEM, PAREX WATERMASTER GX SYSTEM, PAREX MASONRY VENEER SYSTEM, PAREX STANDARD WATERMASTER NC SYSTEM</p>	
--	---	---	---

1.0 EVALUATION SCOPE

1.1 Compliance with the following codes:

- 2024, 2021, 2018 and 2015 [International Building Code® \(IBC\)](#)
- 2024, 2021, 2018 and 2015 [International Residential Code® \(IRC\)](#)

Properties evaluated:

PROPERTY	IBCCHAPTER	IRCCHAPTER
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:

- 2022 [California Green Building Standards Code \(CALGreen\)](#), Title 24, Part 11
- 2024, 2021, 2018, 2015 and 2012 [International Green Construction Code[®] \(IgCC\)](#)
- 2020, 2017, 2014 and 2011 [ANSI/ASHRAE/USGBC/IES Standard 189.1](#)-Standard for the Design of High-Performance Green Buildings, Except Low-Rise Residential Buildings
- 2020, 2015, 2012 and 2008 ICC 700 [National Green Building Standard[™]](#) (ICC 700-2020, ICC 700-2015, ICC 700-2012 and ICC 700-2008)

Attributes verified:

See Section 2.0

2.0 USES

The Parex Standard WaterMaster system, Parex WaterMaster GX system, Parex Masonry Veneer system and Parex Standard WaterMaster NC system, are exterior insulation and finish systems (EIFS) complying with 2024, 2021 and 2018 Section 1407 [2015 IBC Section 1408] and IRC Section R703.9. The systems comply with the requirements of 2024, 2021 and 2018 IBC Section 1407.1 [2015 IBC Section 1408.4.1] and IRC Section R703.9 as EIFS with drainage. Parex Masonry Veneer System also complies with the requirements of 2024, 2021 and 2018 IBC Section 1404.10 (2015 IBC Section 1405.10) and IRC Section R606.2.

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](#).

The attributes of the Parex WaterMaster and Masonry Veneer systems have been verified as confirming to the requirements of (i) CALGreen Section 5.407.1 for water-resistive barriers; (ii) 2024 IgCC Section 701.3.1.2, 2021 IgCC Section 701.3.1.2 for air barriers; (iii) 2018 IgCC Section 701.3.1.1 for air barriers; (iv) 2015 and 2012 IgCC Section 605.1.2.1 for air barriers; (v) 2020 ASHRAE 189.1 Section 7.3.1.2, 2017 and 2014 ASHRAE 189.1 Section 7.3.1.1 and 2011 ASHRAE 189.1 Section 7.4.2.9 for air barriers; (vi) ICC 700-2020 Section 602.1.8, 11.602.1.8, 1202.6 and 13.103.1.4, (vii) ICC 700-2015 Section 602.1.8, 11.602.1.8 and 12.6.602.1.8; (viii) ICC 700-2012 Section 602.1.8, 11.602.1.8 and 12.5.602.1.8; and (ix) 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.

3.0 DESCRIPTION

3.1 System Components:

The Parex Standard WaterMaster and Parex Standard WaterMaster GX systems consist of a water-resistive barrier coating, adhesively applied flat or channeled insulation board, reinforcing mesh, base coat and finish coat. See [Table 1](#) for system components.

The Parex Masonry Veneer System consists of a water-resistive coating, adhesively applied EPS, reinforcing mesh, base coat, veneer adhesive, precast stone veneer and grout. See [Table 1](#) for system components.

Parex Standard WaterMaster NC system consists of a water-resistive barrier coating, adhesive, mineral wool insulation board, mechanical fasteners, reinforcing mesh, base coat and finish coat. See [Table 1](#) for system components.

3.2 Insulation Board:

The insulation board must be one of the following:

- a. Parex Standard WaterMaster, Standard WaterMaster GX, and Masonry Veneer systems Insulation Boards are expanded polystyrene complying with ASTM C578, Type I, and ASTM E2430; has a flame-spread index of 25 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. Parex WaterMaster GX system insulation board is a channeled insulation board with vertical channels 1 inch wide by ¼-inch-deep (25.4 mm by 6.4 mm) spaced 11 inches (279 mm apart).
- b. EPS insulation board must comply with ASTM C578, Type I, and ASTM E2430, and must be produced by a molder with a current evaluation report.
- c. EPS insulation boards may be produced by a molder that participates in an approved third-party quality assurance program. The board must comply with ASTM C578, Type I and 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.

- d. For Parex Standard WaterMaster NC, insulation board is mineral wool complying with ASTM C612. The nominal dimensions are 2 feet by 4 feet (610 by 1220 mm) with a thickness of 1½ inches (38 mm) to 4 inches (102 mm). The board must be noncombustible material in accordance with ASTM E136 and ASTM E84 or UL 723 having a flame spread index not exceeding 25 and a smoke developed index not exceeding 450.

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.

3.5 Mineral Wool Insulation Board Fasteners for Parex Standard WaterMaster NC:

Wind-Lock ULP 302 plates, 1¼ inch diameter (32 mm) polypropylene plastic and minimum No. 8 corrosion resistant steel screws, 9 fasteners per insulation board.

4.0 DESIGN AND INSTALLATION

4.1 General:

Parex Standard WaterMaster, Parex WaterMaster GX, Parex Masonry Veneer and Parex Standard WaterMaster NC systems shall be installed in accordance with the manufacturer's installation instructions, specifications and details available at <http://www.parex.com>.

4.2 Drainage Options:

- Parex Standard WaterMaster: vertical ribbons of adhesive with flat insulation board
- WaterMaster GX system: vertical ribbons of adhesive with channeled insulation board
- Parex Masonry Veneer System: vertical ribbons of adhesive with flat insulation boards
- Parex Standard WaterMaster NC System: vertical ribbons of adhesive with flat mineral wool insulation board

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 system, Parex WaterMaster GX system, Parex Masonry Veneer system and Parex Standard WaterMaster NC system comply with 2024, 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 Standard WaterMaster system, Parex WaterMaster GX system, Parex Masonry Veneer system and Parex Standard WaterMaster NC system may be attached to the surface of combustible exterior fire-resistance-rated assemblies described in 2024, 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 2024 IBC Section 1705.17.1 (2021, 2018 and 2015 IBC Section 1705.16.1, 2012 IBC Section 1705.15.1 and 2009 IBC Section 1704.14.1).

5.0 CONDITIONS OF USE:

The Parex Standard WaterMaster system, Parex WaterMaster GX system, Parex Masonry Veneer system and Parex Standard WaterMaster NC 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 Sika Corporation.
- 5.4 Termination of the systems must not be less than 6 inches (152 mm) above finished grade in accordance with 2024, 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 Masonry Veneer System must comply with the following:
 - 5.5.1 The system is limited to use with manufactured stone masonry veneer in compliance with ASTM C1670 in jurisdictions adopting 2024, 2021 or 2018 IBC or IRC, or precast stone veneer recognized in a current ICC-ES evaluation report demonstrating compliance with the ICC-ES Acceptance Criteria for Precast Stone Veneer (AC51) with installation of the precast stone veneer in accordance with applicable requirements of the precast stone veneer manufacturer's report and 2024, 2021 and 2018 IBC Section 1404.10 (2015 IBC Section 1405.10). Thin brick veneer units must comply with the applicable requirements of ASTM C1088.
 - 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 Parex 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 2024, 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.
- 5.6 The products are manufactured under a quality control program with inspections by ICC-ES.

6.0 EVIDENCE SUBMITTED

- 6.1 Data in accordance with the [ICC-ES Acceptance Criteria for EIFS Clad Drainage Wall Assemblies \(AC235\)](#), dated January 2015 (editorially revised July 2024).
- 6.2 Data in accordance with the [ICC-ES Acceptance Criteria for Foam Plastic Insulation \(AC12\)](#), dated June 2015 (editorially revised June 2024).
- 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 June 2024).
- 6.4 Reports of tests in accordance with ASTM E2568 and ASTM E2273.
- 6.5 Reports of testing in accordance with NFPA 285, NFPA 268, ASTM E84 and ASTM E119.
- 6.6 Reports of tests in accordance with ASTM C482, ASTM E2134, ASTM E2485, ASTM E330 and C273.

7.0 IDENTIFICATION

- 7.1 The ICC-ES mark of conformity, electronic labeling, or the evaluation report number (ICC-ES ESR-2562) along with the name, registered trademark, or registered logo of the report holder (Sika Corp) must be included in the product label.

7.2 In addition, each container or package used as part of Parex Standard WaterMaster system, Parex WaterMaster GX system, Parex Masonry Veneer system and Parex Standard WaterMaster NC system must be labeled with the manufacturer's name (Sika Corp) and address; the product name; lot or batch number; quantity of material; storage instructions; expiration date; and the evaluation report number (ESR-2562).

Parex Standard WaterMaster system, Parex WaterMaster GX system and Parex Masonry Veneer system insulation boards must be labeled on the edge of each board with the Sika Corporation 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 2024 IRC Section R303.2 (2018, 2015, 2012 and 2009 IRC Section 316.2), as applicable.

Precast stone veneer units qualified for use with compliance with AC51 must be labeled in accordance with the requirements of AC51.

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

SIKA CORPORATION
201 POLITO AVENUE
LYNDHURST, NEW JERSEY 07071
(201) 933-8800
BFtechnicalservices@us.sika.com
www.parex.com

TABLE 1—SYSTEM COMPONENTS

SYSTEM	WATER-RESISTIVE BARRIER	ADHESIVE	BASE COAT	REINFORCING MESH ¹	FINISH
Parex Standard WaterMaster System	Parex WeatherSeal Spray & Roll-On	Parex 121 Base Coat & Adhesive	Parex 121 Base Coat & Adhesive	Parex USA 355 Standard Reinforcing Mesh, 4.2 oz/yd ² minimum ¹	Parex DPR Standard Acrylic Finish
Parex WaterMaster GX System		Parex 121 Dry Base Coat & Adhesive	Parex 121 Dry Base Coat & Adhesive		Parex eLastic Finish SikaWall Color Advanced Coating ²
Parex Masonry Veneer System	Parex WeatherSeal Spray & Roll-On	Parex 121 Base Coat & Adhesive Parex 121 Dry Base Coat & Adhesive	Parex 121 Base Coat & Adhesive Parex 121 Dry Base Coat & Adhesive	SikaWall 9000 Intermediate 12 Mesh SikaWall Detail Backwrap mesh used for backwrapping	Adhered Masonry Veneer ³ Thin Brick ³ Adhered with Parex Masonry Veneer Adhesive
Parex Standard WaterMaster NC System	Parex WeatherSeal Spray & Roll-On	Parex 121 Base Coat & Adhesive Parex 121 Dry Base Coat & Adhesive	Parex 121 Base Coat & Adhesive Parex 121 Dry Base Coat & Adhesive	Parex USA 355 Standard Reinforcing Mesh, 4.2 oz/yd ² minimum ¹	Parex DPR Standard Acrylic Finish Parex eLastic Finish SikaWall Color Advanced Coating

¹Higher weight meshes are allowable.

²For aesthetic conditions, SikaWall Color Advanced Coating is applied over dry base coat at joints before installation of sealant.

³Masonry veneer must comply with Section 5.5.1 of this report.

TABLE 2—WIND LOAD DESIGN

FRAMING ³		SUBSTRATE		EPS		
Type	Maximum Spacing (inches)			EPS Min. Thickness (inch)	Coating	Allowable Wind Load (psf)
2x4 Wood ¹	16	Min 7/16 inch wood structural panel, attached in accordance with the code		1	Systems described in Table 1 using Parex WeatherSeal	25 positive 67 negative
3 ⁵ / ₈ -inch by No. 20 gage steel		ASTM C1396 gypsum sheathing or ASTM C177 glass-mat gypsum sheathing, attached with #6 x 1 ¹ / ₄ -inch buglehead screws at 8 inches on center		1	Systems described in Table 1 using Parex WeatherSeal	18 positive 21 negative
3 ⁵ / ₈ -inch by No. 20 gage steel		ASTM C1325 cement board, ASTM C1396 gypsum sheathing or ASTM C177 glass-mat gypsum sheathing, attached with #8 x 1 ¹ / ₄ -inch buglehead screws at 8 inches on center on edges and 12 inches on center in the field		1	Systems described in Table 1 using Parex WeatherSeal	31 positive 23 negative
N/A	N/A	Concrete or concrete-masonry		1	Systems described in Table 1	Positive – see note 2 30 negative
Parex Standard WaterMaster NC System						
2x4 Wood ¹	16	Min 7/16 inch wood structural panel, attached in accordance with the code		2 ¹ / ₂ Mineral Wool	Systems described in Table 1 using Parex WeatherSeal	47 positive 64 negative
3 ⁵ / ₈ -inch by No. 20 gage steel	16	Min 1/2 inch ASTM C1177 glass-mat gypsum sheathing, attached #6 x 1 ¹ / ₄ -inch bulglehead screw at 8 inches on center on edges and 12 inches on center in the field		2 ¹ / ₂ Mineral Wool	Systems described in Table 1 using Parex WeatherSeal	58 positive 38 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 loads with a maximum allowable deflection of 1/240 of the span.

TABLE 3—ASSEMBLIES^{2,3} FOR USE IN TYPES I THROUGH IV CONSTRUCTION

SYSTEMS	FRAMING MEMBERS			INTERIOR SHEATHING			EXTERIOR SHEATHING			INSULATION BOARD THICKNESS MAXIMUM (inches)
	Steel		Max. Spacing (inches)	Type ¹	Min. Thickness (inch)	Max Fastener Spacing (inches)	Type ¹	Min. Thickness (inch)	Max. Fastener Spacing (inches)	
	Min. Depth (inches)	Min. Gage								
Parex Standard WaterMaster System	3 ⁵ / ₈	20	16 oc	ASTM C36 or ASTM C1396	1/2	8 oc along edges, 12 oc in field	ASTM C79 or ASTM C1396	1/2	8 oc	12
Parex WaterMaster GX System										4
Parex Masonry Veneer System										4 ⁴
Parex Standard WaterMaster NC System										4 ⁴

For SI: 1 inch = 25.4 mm.

¹The fasteners are #6 x 1¹/₄-inch-long bugle head screws.

²Coating system is as described in [Table 1](#).

³When applied directly to concrete or masonry, the walls may be considered noncombustible construction.

⁴For the Parex Standard WaterMaster NC System, the insulation is mineral wool.

TABLE 4—FIRE-RESISTANCE RATED ASSEMBLIES^{2,3}

FRAMING MEMBERS			INTERIOR SHEATHING			EXTERIOR SHEATHING			INSULATION BOARD THICKNESS MAXIMUM (inches)
Steel		Max Spacing (inches)	Type ¹	Min Thickness (inch)	Max Fastener Spacing (inches)	Type ¹	Min Thickness (inch)	Max Fastener Spacing (inches)	
Min Depth (inches)	Min Gage								
3 ⁵ / ₈	18	16 oc	ASTM C36 or ASTM C1396 Type X	5/8	8 oc along edges, 12 oc in field	ASTM C79 or ASTM C1396 Type X	5/8	8 oc along edges, 12 oc in field	4 ⁴

For SI: 1 inch = 25.4 mm.

¹The fasteners are #6 x 1¹/₄-inch-long bugle head screws.

²Coating system is as described in [Table 1](#).

³Rated from both sides for one-hour.

⁴For the Parex Standard WaterMaster NC System the insulation is mineral wool.

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:**

SIKA CORPORATION

EVALUATION SUBJECT:**PAREX STANDARD WATERMASTER SYSTEM, PAREX WATERMASTER GX SYSTEM, PAREX MASONRY VENEER SYSTEM, PAREX STANDARD WATERMASTER NC SYSTEM****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC 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:

- 2023 City of Los Angeles Building Code ([LABC](#))
- 2023 City of Los Angeles Residential Code ([LARC](#))

2.0 CONCLUSIONS

The Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC 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 Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC 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 Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC system are in accordance with the 2021 *International Building Code*® (IBC) and the 2021 *International Residential Code*® (IRC) provisions, as applicable, 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 2024 and revised December 2024.

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:

SIKA CORPORATION

EVALUATION SUBJECT:

PAREX STANDARD WATERMASTER SYSTEM, PAREX WATERMASTER GX SYSTEM, PAREX MASONRY VENEER SYSTEM, PAREX STANDARD WATERMASTER NC SYSTEM

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that the Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC system described in ICC-ES evaluation report ESR-2562, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2022 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 Architects \(DSA\)](#), see Sections 2.1.1 and 2.1.2 below.

- 2022 California Residential Code (CRC)

2.0 CONCLUSIONS

2.1 CBC:

The Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, ParexStandard WaterMaster NC system, 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 2021 *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 Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, ParexStandard WaterMaster NC system, described in Sections 2.0 through 7.0 of the evaluation report ESR-2562, complies with CBC Chapter 14 with applicable amendments [OSHPD 1, 1R, 3, 4 and 5], provided the design and installation are in accordance with the 2021 *International Building Code*® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 16, 16A, 17 and 17A, as applicable.

2.1.2 DSA: The Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, ParexStandard WaterMaster NC system, described in Sections 2.0 through 7.0 of the evaluation report ESR-2562, complies with CBC Chapter 14 with applicable amendments [DSA-SS, DSA-SS/CC], provided the design and installation are in accordance with the 2021 *International Building Code*® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 16, 16Aand 17A, as applicable.

2.2 CRC:

The Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, ParexStandard WaterMaster NC system, 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 2021 *International Residential Code*® (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued August 2024 and revised December 2024.

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:**

SIKA CORPORATION

EVALUATION SUBJECT:**PAREX STANDARD WATERMASTER SYSTEM, PAREX WATERMASTER GX SYSTEM, PAREX MASONRY VENEER SYSTEM, PAREX STANDARD WATERMASTER NC SYSTEM****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

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

Applicable code editions:

- 2023 Florida Building Code—Building
- 2023 Florida Building Code—Residential

2.0 CONCLUSIONS

The Parex Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC 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*. The design requirements must be 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 2021 *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 Standard WaterMaster System, Parex WaterMaster GX System, Parex Masonry Veneer System, Parex Standard WaterMaster NC 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 2024 and revised December 2024.