

BUILDING TRUST

SYSTEM DATA SHEET

PAREX® WaterMaster MVS CI

Masonry Veneer CI Water-Drainage Exterior Wall Cladding

PRODUCT DESCRIPTION

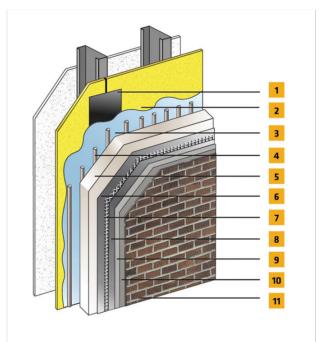
PAREX® WaterMaster MVS CI is a Continuously Insulated (CI) drainage wall cladding system. It features a Parex® WeatherSeal fluid-applied air/water-resistive barrier, moisture drainage, continuous exterior insulation, and Parex® Masonry Veneer Adhesive used to adhere natural thin veneers, manufactured stone, tile, and thin brick veneer.

USES

PAREX® WaterMaster MVS CI may be used in fireresistance-rated construction and in any construction type (IBC Types I through V), when installed in accordance with Sika Facades System instructions.

CHARACTERISTICS / ADVANTAGES

- Non-combustible construction types
- Fire resistance rated walls
- Continuous Insulation
- Built in drainage
- Unlimited building height



- 1. SikaWall Joint Treatment
- Acceptable Substrate*
- 3. Parex Weatherseal
- 4. Parex Adhesive
- 5. Approved EPS Insulation Board
- **6.** Parex Base Coat
- 7. SikaWall Intermediate 12 Reinforcing Mesh
- 8. Parex Base Coat
- **9.** Skim coat of Parex Masonry Veneer Adhesive
- 10. Parex Masonry Veneer Adhesive
- 11. Adhered Veneer*

*By Others

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June 2025, Version 01.01
021830950000242760

SYSTEM INFORMATION

| Compatibility System Performance | Material substitution will adversely affect system performance and will void all warranty coverage unless approved in writing by Sika Facades Technical Service Team. | |
|-----------------------------------|---|--|
| | Document | Code Description |
| | ICC-ESR 2562 | Complies with 2018 and 2015 IBC and IRC |
| | ASTM E2568 / AC 235 | Complies with requirements |
| | ASTM E119 | Does not detract from fire rating of base wall |
| | NFPA 285 and 268 | Acceptable on noncombustible construction |
| | ICC-ESR 2045 (Parex® WeatherSeal SRO) | Air/water-resistive barrier* |

APPLICATION INFORMATION

| Substrates | Acceptable Substrates: |
|------------|-----------------------------|
| | Glass mat Gypsum Sheathing |
| | Gypsum Sheathing |
| | Exposure 1 OSB |
| | Cement Fiber Sheathing |
| | Concrete & Concrete Masonry |
| | CDX Plywood |

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

AVAILABILITY/WARRANTY

Complies with IBC & IRC requirements for Exterior Insulation and Finish Systems (EIFS) and EIFS with Drainage.

LIMITATIONS

- Users must read the most current Product Data Sheets for each system component before using any products and follow all application instructions and cautions.
- For use on above grade vertical walls. System must terminate a minimum of 6" (152 mm) above grade.
- Additives are not permitted for any product unless approved in writing by Sika Facades Technical Service Team.
- All products must be installed at minimum 40 °F (4 °C) ambient and substrate temperatures unless otherwise noted on specific Product Data Sheets.
- Protect all work from precipitation for at least 24-hours after application.
- This system is not designed for horizontal applications.

- Always maintain a minimum slope of 1:2 up to a maximum width of 12".
- All substrates must be clean, dry and sound without planar irregularities greater than 1/4" per 10' (6 mm per 3 m).
- Use SikaWall Strong 15 or Ultra HI 20 Reinforcing Mesh at ground floor and on other locations where high traffic is expected.
- Contact SIKA Facades' Technical Service Department at 1-800-226-2424 for additional information.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY



Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF **MERCHANTABILITY OR FITNESS FOR A PARTICULAR** PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

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SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS. Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at usa sika com

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