

SYSTEM DATA SHEET

PAREX® Armourwall MVS Stucco

Stucco Masonry Veneer System

PRODUCT DESCRIPTION

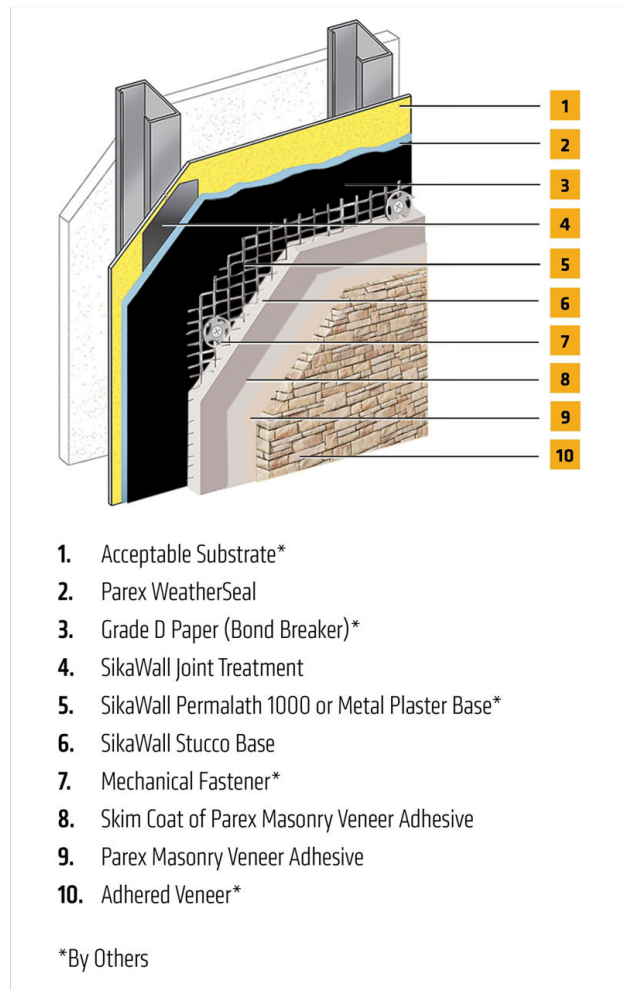
PAREX® Armourwall MVS Stucco is portland cement plaster system that provides a durable exterior stucco façade with unique, refined aesthetic appeal.

USES

New or retrofit residential, institutional and commercial construction such as hotels, hospitals, retail centers, schools, multi-family apartments and condominiums, and government facilities.

CHARACTERISTICS / ADVANTAGES

- For use with non-combustible construction types
- For use on fire resistance rated walls
- Air/Water Resistant Barrier



SYSTEM INFORMATION

Compatibility

Material substitution will adversely affect system performance and will void all warranty coverage unless approved in writing by Sika Facades Technical Service Team.

APPLICATION INFORMATION

Substrates

Acceptable Substrates:

Glass mat gypsum sheathing
Gypsum sheathing
Exposure 1 OSB
Cement board sheathing
Concrete & Concrete Masonry
Exposure 1 exterior 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 portland cement plaster.

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**
- Use only for above grade vertical walls. System must terminate a minimum of 4" (102 mm) above raw earth or 2" (51 mm) above paved surfaces.
- Additives are not permitted for any product unless approved in writing by Sika Facades Technical Services.
- All products must be installed at minimum 40 °F (4 °C) ambient and substrate temperatures unless otherwise noted on specific Product Data Sheets.
- Do not apply in ambient temperatures greater than 100 °F (38 °C) or to surface temperature above 120 °F (49 °C).
- Protect all work from precipitation for at least 24-hours after application or until dry.
- All substrates must be clean, dry and sound without planar irregularities greater than 1/4" per 10' (6 mm per 3 m).
- Per code veneer unit shall not exceed 2 5/8" (66.7 mm) in specified thickness, 36" (914 mm) in longest dimension or 5 ft² (0.46 m²) in total face area and shall not weigh more than 15 lbs/ft² (718 Pa).
- Maximum allowable deflection L/360, based on stud/structural properties only.
- Expansion joints are required in the system where they exist in the substrate, where the system adjoins dissimilar construction, at changes in substrates and at

floor lines in multilevel wood frame construction and where movement is anticipated, as determined by the project design team.

- 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

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