

## PRODUCT DATA SHEET

# SikaWall®-4040 Encausto Verona

100% acrylic polymer finish coat

### PRODUCT DESCRIPTION

A factory mixed, 100% acrylic polymer finish coat. SikaWall®-4040 Encausto Verona utilizes uniformly sized aggregates to achieve a free-formed, flat texture. A mottled look can be achieved by combining multiple colors.

### USES

1. Provides a protective, weather-resistant and aesthetically pleasing surface color and texture.
2. Can also be utilized as a textured finish for poured concrete or unit masonry, conventional stucco, Sika facades stucco and cement board systems, and interior veneer plaster or gypsum wallboard.

### CHARACTERISTICS / ADVANTAGES

- 100% Acrylic polymer chemistry offering long-term durability and weather resistance.
- Integral color, reducing maintenance and the need for recoating.
- Repels water and resists wind-driven rain.
- Seals existing, non-moving hairline cracks.
- Doesn't blister, peel or flake.
- No sealer required.

### PRODUCT INFORMATION

<b>Packaging</b>	5 gallon pail (19 liter pail)
<b>Color</b>	Available in a wide variety of standard and custom colors.
<b>Shelf Life</b>	Two (2) years, when properly stored in original container.
<b>Storage Conditions</b>	<ul style="list-style-type: none"> <li>▪ Protect materials during transportation to avoid physical damage.</li> <li>▪ Store in a cool, dry place protected from freezing, extreme heat and direct sun.</li> <li>▪ Store at no less than 40°F (4.5°C).</li> <li>▪ Do not stack pallets.</li> </ul>
<b>Volatile organic compound (VOC) content</b>	<50 lbs/gal less water and exempt solvents.
<b>Coverage</b>	<p>Approximately 250 ft<sup>2</sup> (23 m<sup>2</sup>) per pail, applied in two coats. Actual coverage depends on application technique, substrate type and conditions.</p> <p>* Coverage rates vary depending on porosity of substrates and application techniques.</p>

## Ambient Air Temperature

- When temperatures less than 40°F (4.5°C) prevail, provide supplementary heat during installation and drying period for at least 24 hours after installation and until dry.
- Do not apply in ambient temperature above 100°F (38°C)

---

## Substrate Temperature

Do not apply on surfaces with a temperature above 120°F (49°C).

---

## Drying Time

- Under average conditions [70 °F (21 °C), 50% Relative Humidity] finish will be dry within 24 hours. Drying time is dependent on humidity, air temperature, sun exposure, surface conditions and finish thickness. Lower temperature, higher humidity and application in shaded areas will extend drying time.
- Protect finish from rain or other precipitation and temperatures less than 40°F (4.5°C) for a minimum of 24 hours and until dry.

---

## 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.

### APPLICATION INSTRUCTIONS

#### MIXING

Thoroughly mix the factory prepared finish with a paddle using a low speed drill to a uniform workable consistency. A small amount of clean potable water may be added to adjust workability. Do not exceed 10 oz. of water per 5-gallon pail.

- Additives are not permitted.
- Close container when not in use.
- Clean tools with soap and water immediately after use. Dried material can only be removed mechanically.

#### SURFACE PREPARATION

Substrates must be clean, dry, sound and free of loose material, releasing agents, paint, efflorescence, contaminants and other coatings. Use of SikaWall Tinted Primer or SikaWall Stucco Prime can improve color uniformity by minimizing substrate read-through in light colors; not used for adhesion assistance.

- Concrete: allow to cure a minimum of 28 days prior to application of primer or finish.
- Unit Masonry: allow to cure prior to application of primer or finish. When needed, apply a leveling coat of Sika Facades Base Coat to provide a smooth surface and minimize the likelihood of mortar joint read-through prior to application of finish.
- Stucco: allow to cure a minimum of 6 days prior to application of primer or finish.

#### APPLICATION

1. Apply a tight coat of SikaWall®-4040 Encausto Verona directly to the Sika Facades Base Coat/Reinforcing Mesh with a clean stainless steel trowel.
2. Maintain a wet edge on SikaWall®-4040 Encausto

Verona by applying and leveling continually over the wall surface.

3. Work SikaWall®-4040 Encausto Verona to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area. Allow to set until surface is completely dry prior to application of second coat.
4. Use a stainless steel trowel and apply the second coat of SikaWall®-4040 Encausto Verona.
5. Float SikaWall®-4040 Encausto Verona to achieve final texture.

**NOTE:** A color sample must be approved prior to product shipment. Also, slight color or texture variations may occur. Over time, and depending on its exposure, SikaWall®-4040 Encausto Verona's appearance will achieve a soft, weathered patina. This Finish will not hide imperfections in the Base Coat surface. Built-up applications are not recommended as craze cracking can result.

#### LIMITATIONS

1. Protect from rain and from temperatures less than 40°F (4.5°C) for a minimum of 24 hours and until dry.
2. Not for use on damp surfaces, below grade applications or on surfaces subject to water immersion.
3. When temperatures less than 40°F (4.5°C) prevail, provide supplementary heat during installation and drying period for at least 24 hours after installation and until dry. Do not apply in ambient temperature above 100°F (38°C) or surface temperature above 120°F (49°C).
4. Do not apply materials to frozen surfaces. Follow all temperature recommendations in the Product Information section.
5. Efflorescence of Portland cement based substrates such as concrete, masonry units and stucco may cause staining or discoloration on the surface of applied finish. Efflorescence is neither caused nor prevented by Sika Facades finish.
6. The use of dark colors with light reflective values (LRV) less than 20% is not recommended with EIFS that incorporate expanded polystyrene (EPS). EPS has a sustained service temperature limitation of approximately 165°F (74°C).

#### Product Data Sheet

SikaWall®-4040 Encausto Verona  
November 2024, Version 01.01  
021830400100000164

7. Samples of Sika Finishes are available for color approval only. Samples for job approval must be made in the field by the applicator and approved prior to ordering.

Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Consult Sika Facades Technical Services Department at +1 (800) 226-2424 for specific recommendations concerning all other applications.

## 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](http://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.**

Sale of SIKA products are subject to the Terms and



Product Data Sheet  
SikaWall®-4040 Encausto Verona  
November 2024, Version 01.01  
021830400100000164

SikaWall-4040EncaustoVerona-en-US-(11-2024)-1-1.pdf

