

PRODUCT DATA SHEET

Senerlastic Plus Finish

100% acrylic-based, textured elastomeric finish

COLORS

Available in a wide variety of standard and custom colors.

PACKAGING

5 gallon pail (19 liter pail)

COVERAGE

Approximate coverages:

Classic Finish:

125 to 135 ft² (11.6 to 12.5 m²)

Fine Finish:

125 to 135 ft² (11.6 to 12.5 m²)

Sahara Finish:

105 to 115 ft² (9.8 to 10.7 m²)

Texture Finish: Smooth finish application:

Approximately 365 - 375 ft² (33.9 to 34.8 m²) per coat, per pail (minimum 2 coats)

Texture Finish Smooth Trowel Application:

Approximately 150 to 160 ft² (13.9 to 14.9 m²) per pail

*Coverage rates vary depending on porosity of substrates and application techniques.

VOC

<50 g/l less exempt solvents.

SHELF LIFE

Two (2) years when properly stored in original container.

DESCRIPTION

Siliconized, factory-mixed, 100% acrylic-based, textured elastomeric finish that provides excellent flexibility, weatherability, and increased resistance to mildew growth.

USES

Senerlastic Plus Finish is primarily intended for use as a finish over non-textured exterior wall surfaces such as cured stucco, concrete and unit masonry. Senerlastic Plus Finish can also be used to provide an aesthetically pleasing surface color and texture for poured concrete, Senergy Cement-Board Stucco and all Senergy Surfacing Systems, conventional stucco, Senergy Stucco wall system. Elastomeric finishes should not be applied indoors. UV-light is required for curing.

MIXING

Thoroughly mix the factory prepared finish with a paddle and 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.

ADVANTAGES

100% acrylic polymer based chemistry providing long-term durability, and abrasion and weather resistance.

Resistant to water, mold and mildew.

Resists airborne pollutants.

Easier to clean and reduces maintenance.

Protects buildings and bridges hairline cracks up to 1/32".

Breathable chemistry that does not blister, peel or flake.

Factory-mixed formula that is ready to use, no additional additives needed.

Safe, non-toxic, water-based formula allowing for easy clean up.

High UV fade resistant formula.

SURFACE PREPARATION

Substrates must be clean, dry, sound and free of loose material, releasing agents, paint, efflorescence, contaminants and other coatings. Use of SikaWall®-15 Tinted Primer or SikaWall-10 Stucco Prime can improve color uniformity by minimizing substrate read through in light colors, not used for adhesion assistance. Substrate cracks greater than 1/32" (0.8mm) must be pre-sealed.

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

APPLICATION

1. Apply finish directly to the substrate or primed substrate with a clean, stainless steel trowel. Apply and level finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
2. Maintain a wet edge on finish by applying and texturing continually over the wall surface. Work finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
3. Float finish to achieve final texture

Note: In order to minimize the possibility of substrate read-through with color #330 Maxi-White in Classic texture, we recommend the use of Master Builders Solutions Tinted Primer or Stucco Prime.

DRY 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°C) for a minimum of 24 hours or until dry.

LIMITATIONS

1. Cracks greater than 1/32" (0.8 mm) must be pre-sealed.
2. Protect from rain and from temperatures less than 40°F (4°C) for a minimum of 24 hours and until dry.
3. 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 Senergy finish.
4. Not for use on damp surfaces, below grade applications or on surfaces subject to water immersion.
5. When temperatures less than 40°F (4°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).
6. Do not apply aforementioned materials to frozen surfaces.
7. Samples of finish are available from Senergy for color approval only. Samples for job approval must be made in the field by the applicator and approved prior to ordering.

SHIPPING & STORAGE

- Protect materials during transportation to avoid physical damage. Store in a cool, dry place protected from freezing, extreme heat and direct sun. Store at no less than 40°F (4°C).
- Do not stack pallets.

TECHNICAL SUPPORT

Consult Sika Facades Technical Services Department at +1 (800) 589-1336 for specific recommendations concerning all other applications. Consult the Sika Facades website at usa.sika.com/senergy, for additional information about products and systems and for updated literature.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Safety Data Sheets and product label information for this product prior to use. The SDS can be obtained by visiting usa.sika.com/senergy, e-mailing your request to mbsbscst@mbcc-group.com or calling +1 (800) 433- 9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

LIMITED WARRANTY NOTICE

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/senergy or by calling our Technical Service Department at +1 (800) 589-1336.

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.

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