

PRODUCT DATA SHEET

SikaWall®-6270 Elastic Finish

A premixed flexible elastic finish for Stucco (Cement Plaster).

PRODUCT DESCRIPTION

SikaWall®-6270 Elastic Finish is a premixed flexible elastic textured finish. It is formulated utilizing elastic acrylic polymer technology with improved crack bridging capability.

USES

SikaWall®-6270 Elastic Finish is intended for use as a textured coating over non-textured exterior wall surfaces such as cured stucco, concrete and unit masonry.

CHARACTERISTICS / ADVANTAGES

- Weather resistant - Repels water and resists wind-driven rain
- Good resistance to mold, mildew & airborne pollutants - Reduced maintenance
- Dirt pick-up resistance (DPR) - Reduces maintenance
- Vapor permeable - Resists blistering, peeling and flaking
- Bridges existing hairline cracks - Unifies appearance
- Easy application - Similar to application of acrylic finishes
- Water based - Safe, non-toxic; clean up easily with soap and water

PRODUCT INFORMATION

Packaging	5 gallon pail (19 liter pail)
Shelf Life	Two (2) years, when properly stored in original container.
Storage Conditions	<ul style="list-style-type: none"> ▪ 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.
Color	Available in a wide variety of colors tinted at point of sale.
Coverage	F1.0 TEXTURE 125 to 135 ft ² (11.6 to 12.5 m ²) M1.5 TEXTURE 105 to 115 ft ² (9.8 to 10.7 m ²)
Drying Time	<ul style="list-style-type: none"> ▪ 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

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

Prior to use, mix product with gentle stirring action using low speed drill. Do not over mix as this will create excessive air.

- Additives are not permitted
- Keep container closed when not in use
- Avoid introduction of any dried product during stirring.
- Clean tools with soap and water immediately after use.

SURFACE PREPARATION

Substrates must be clean, dry, sound and free of loose material, releasing agents, paint, efflorescence, contaminants and other coatings. Fill cracks or voids with an appropriate, compatible material to provide a solid substrate prior to application of SikaWall®-6270 Elastic Finish. Ensure patching material is dry prior to application of SikaWall®-6270 Elastic Finish.

CONCRETE:

1. Allow concrete to fully cure prior to application of SikaWall®-6270 Elastic Finish.
2. Remove all projections, form lines and release agents.
3. When needed, apply SikaWall-10 Stucco Prime to cured concrete with a sprayer, 3/8" (10 mm) nap roller or good-quality latex paint brush at a rate of approximately 150–250 ft² per gallon (3.6–6.1 m² per liter). SikaWall-10 Stucco Prime shall be dry to the touch before proceeding to the SikaWall®-6270 Elastic Finish application.

UNIT MASONRY:

1. Allow unit masonry to cure 6 days before applying SikaWall®-6270 Elastic Finish.
2. Remove all loose mortar and projections.
3. When needed, apply a leveling coat of Sika Facades High Build Base Coat to provide a smooth surface and minimize the likelihood of mortar joint read through prior to application of SikaWall®-6270 Elastic Finish.

STUCCO:

1. Allow stucco to cure 6 days before applying SikaWall®-6270 Elastic Finish.
2. When needed, apply SikaWall-10 Stucco Prime to

cured stucco with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250ft² per gallon). Primer shall be dry to the touch before proceeding to the SikaWall®-6270 Elastic Finish application.

APPLICATION

1. Apply SikaWall®-6270 Elastic Finish directly to the prepared substrate with a clean stainless steel trowel.
2. Apply and level finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
3. Maintain a wet edge on finish by applying and texturing continually over the wall surface.
4. Work finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
5. Float finish to achieve final texture.

LIMITATIONS

1. Before proceeding with full product application, a sample area should be applied and allowed to cure for color and texture approval.
2. Protect Sika Facades materials during transportation and installation to avoid physical damage.
3. Do not apply Sika Facades materials in ambient temperatures below 40°F (4°C). Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 40°F (4°C) prevail.
4. Do not apply Sika Facades materials to frozen surfaces.
5. Not for use over EIFS.
6. Do not apply below grade.
7. Color samples are provided for selection purposes only and the final applied color may vary based on factors such as substrate, weather, job site conditions, and application methods. Applicators are responsible for creating and approving on-site samples before ordering and application. A jobsite mock-up is strongly recommended to verify and approve both color and workmanship before proceeding with full application. Sika is not liable for color variations resulting from these factors

Consult Sika Facades Technical Services Department at +1 (800) 589-1336 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 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.

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Product Data Sheet

SikaWall®-6270 Elastic Finish
November 2024, Version 01.01
021830400200000034

SikaWall-6270ElasticFinish-en-US-(11-2024)-1-1.pdf

