

# SENERFLEX<sup>®</sup> SAHARA Finish

**Description**

Factory-mixed, 100% acrylic polymer finish coat. SENERFLEX SAHARA Finish provides a uniform "pebble" appearance.

**Primary uses**

- Provides an aesthetically pleasing surface colour and texture for the Senergy Wall Systems.
- Can also be utilized as a textured finish for poured concrete or unit masonry, conventional stucco, Senergy Stucco Wall System, Senergy Cement-Board Stucco™, certain insulating concrete forms, and interior veneer plaster or gypsum board (interior application only).

**Packaging**

Available in 31.75kg units.

**Colours**

Available in a wide variety of standard and custom colours

**Coverage**

(Approximate) 11.1m<sup>2</sup> per unit

Features	Benefits
100% Acrylic polymer chemistry	Long-term durability and weather resistance
Integral colour	Reduced maintenance and recoating
Weather resistant	Repels water and resists wind-driven rain
Seals existing, non-moving hairline cracks	Protects
Breathable	Doesn't blister, peel or flake

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## Mixing

- Thoroughly mix the factory-prepared SENERFLEX SAHARA Finish with a mixer until thoroughly blended.
- A small amount of clean, potable water may be added to adjust workability.
- Additives are not permitted.
- Close container when not in use.
- Clean tools with soap and water immediately after use.

## Application

- Substrate shall be dry, clean, sound and free of releasing agents, paint or other residue or coatings. Verify substrate is flat, free of fins or planar irregularities greater than 6.4mm in 3m.
- Apply SENERFLEX SAHARA Finish directly to the Senergy Base Coat/Reinforcing Mesh with a clean, stainless steel trowel.
- Apply and level SENERFLEX SAHARA Finish during the same operation to minimum obtainable thickness consistent with uniform coverage.
- Maintain a wet edge on SENERFLEX SAHARA Finish by applying and texturing continually over the wall surface.
- Work SENERFLEX SAHARA Finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
- Float SENERFLEX SAHARA Finish to achieve final texture.

## Limitations

- Protect Senergy materials during transportation and installation to avoid physical damage.
- Store Senergy materials in a cool, dry place protected from freezing. Store at no less than 4°C. Protect from extreme heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
- Do not apply Senergy materials in ambient temperatures below 4°C. Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 4°C prevail.
- Do not apply Senergy materials to frozen surfaces.
- Samples of SENERFLEX SAHARA Finish are available from Senergy for colour approval only. Samples for job approval must be made in the field by the applicator, and approved prior to ordering.

## Technical Information

Consult the BASF Construction Chemicals Technical Services Department for specific recommendations concerning all other applications. Consult the Senergy website, [www.senergy.cc](http://www.senergy.cc), for additional information about products and systems and for updated literature.

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## Health and Safety

### Caution

May be harmful if vapours or mist are inhaled, if absorbed through skin, or if swallowed. May cause eye, skin and respiratory tract irritation. Swallowing this product can cause kidney damage.

### Precautions

Avoid getting in eyes, on skin, or on clothing. Avoid breathing vapours or mist. Wear safety glasses or goggles, impervious gloves, and clothing with long sleeves and pants. If TLV or PEL can be exceeded, wear respirator selected by a technically qualified person. Wash thoroughly after handling. Wash contaminated clothing before reuse.

### Spills

Wipe up small spills with rags. Absorb larger spills with sand, vermiculite, or kitty litter; sweep up and place in a suitable container for disposal.

### First Aid

- For eye contact, rinse eyes with water. Remove any contact lenses, and continue flushing with plenty of water for several minutes. SEEK MEDICAL ATTENTION if irritation develops and persists.
- For skin contact, wash affected areas with plenty of water, and soap if available, for several minutes. SEEK MEDICAL ATTENTION if irritation develops and persists.
- If inhaled, remove from area to fresh air. SEEK MEDICAL ATTENTION if respiratory irritation develops or if breathing becomes difficult.

- If consumed, give 3-4 glasses of water, but do not induce vomiting unless directed to do so by a physician. Do not give anything by mouth to an unconscious or convulsing person. SEEK MEDICAL ATTENTION.

Read Material Safety Data Sheet before using this product.

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#### Note:

BASF Wall Systems is an operating unit of BASF Construction Chemicals, LLC. (herein after referred to as "BASF Wall Systems")

#### Residential Policy

On one and two-family residential framed construction, BASF Wall Systems requires that the wall system selected be one that includes provisions for moisture drainage. The choices include Senturion<sup>®</sup> line of water managed EIFS, commercial SENERFLEX Wall Systems integrating moisture management features, Senergy Stucco Wall System, and Senergy Cement- Board Stucco<sup>™</sup> Systems. Senergy Exterior Surfacing Systems for insulating concrete forms are also acceptable. There are no exceptions to this policy. Under no circumstances will BASF Wall Systems warrant the use of any other system on this type of construction without expressed written authorization from BASF Wall Systems [Residential construction using EIFS on masonry (CMU) or poured concrete does not require the additional water management provisions described above.] See the Senergy Residential Policy Bulletin for a more detailed discussion of this topic. Consult BASF Wall Systems Technical Services Department for specific recommendations concerning all other applications. Consult the Senergy web-site, [www.senergy.cc](http://www.senergy.cc) for additional information about products and systems and for updated literature.

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