

Aurora Stone Finish

Description

Factory-mixed, variegated finish consisting of multi-colored aggregate in a 100% acrylic binder, applied over Senergy TINTED PRIMER. AURORA

STONE Finish provides a rough, stone-like appearance.



Primary uses

- Provides a protective, weather-resistant and aesthetically pleasing surface colour and texture for the Senergy Wall System.
- 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 wallboard.

Packaging

31.7kg per 19 litre unit

Colours

Available in 12 standard colours.

Coverage

Varies depending upon texture; approximately 6.5m² per unit at 3.2mm thickness.

Features	Benefits
Rough, variegated stone appearance	Low cost stone simulation
100% acrylic polymer chemistry	Long-term durability and weather resistance
Does not require a sealer	Save time and money
Abrasion resistant	Durable
Breathable	Doesn't blister, peel or flake

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Mixing

- Thoroughly mix the factory-prepared AURORA STONE 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, and free of fins or any irregularities greater than 6.4mm in 3m.
- Apply TINTED PRIMER to substrate in accordance with current Senergy TINTED PRIMER product bulletin. TINTED PRIMER shall be of corresponding color for selected AURORA STONE Finish color. Allow TINTED PRIMER to dry to the touch before proceeding to AURORA STONE Finish application.
- Apply a coat of AURORA STONE Finish using a spray gun and hopper, maintaining a wet edge. Work to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
- Allow first coat of AURORA STONE Finish to set until surface is completely dry prior to applying a second coat of AURORA STONE FINISH.
- Apply a second coat of AURORA STONE Finish using a spray gun and hopper; double back to achieve final texture.
- Thickness of AURORA STONE Finish may vary between 1.6mm and 3.2mm, depending upon texture.

Limitations

- Protect Senergy materials during transportation and installation to avoid physical damage.
- Store AURORA STONE Finish in a cool, dry place protected from freezing. Store at no less than 10°C. Protect from extreme heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
- Do not apply AURORA STONE Finish in ambient temperatures below 10°C. Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 10°C prevail.
- Do not apply Senergy materials to frozen surfaces.
- Spraying of AURORA STONE Finish should be by the same manner, direction and mechanic on a particular elevation or project whenever possible, to maintain a uniform appearance.
- Maintain consistent air pressure to minimize texture variations. Stator or rotor design pumps are not recommended.
- Samples of AURORA STONE 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.
- Sufficient finish should be ordered to complete the entire project with one production run to alleviate potential batch color variations of the natural aggregate.

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- AURORA STONE Finish and corresponding Senergy TINTED PRIMER must be ordered separately.

Technical Information

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

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 IMMEDIATE 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 IMMEDIATE MEDICAL ATTENTION if irritation develops and persists.
- If inhaled, remove from area to fresh air. SEEK IMMEDIATE MEDICAL ATTENTION if respiratory irritation develops or if breathing becomes difficult.
- If swallowed, consume 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 IMMEDIATE MEDICAL ATTENTION.

Read Material Safety Data Sheet before using this product.



We create chemistry

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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® line of water managed EIFS, commercial Senerflex® Wall Systems integrating moisture management features, Senergy Stucco Wall System, and Senergy Cement- Board Stucco™ 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 for additional information about products and systems and for updated literature.

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NOTE

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