

Alumina

Stone Finish

Product Bulletin

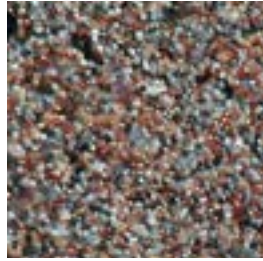
Alumina Finish



Chalcedony



Crystal Rose



Galena



Iridium



Muscovite



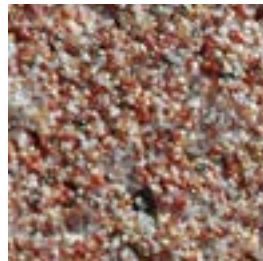
Nautilus



Obsidian



Perlino



Pomagranate



Sunstone

DESCRIPTION

Factory-mixed, reflective stone finish consisting of colored aggregate and large black mica flakes in a 100% acrylic transparent binder applied over BASF TINTED PRIMER. Available in 10 standard colors. ALUMINA Finish provides a classic granite or marble-like textured finished appearance.

COLORS

Available in 10 standard colors

PACKAGING

31.7 kg per 19-liter pail
(70 lbs per 5-gallon pail)

COVERAGE

Varies depending on application, approximately 80 – 90 ft² (7.4–8.4 m²) per pail

USES

1. Provides a protective, weather-resistant and aesthetically pleasing surface color and texture for BASF Wall Systems.
2. Can also be utilized as a textured finish for poured concrete or unit masonry, conventional stucco, certain insulating concrete forms, and interior veneer plaster or gypsum wallboard.

Advantages

Incorporates light-reflecting mica chips; unique sparkling appearance

100% Acrylic polymer chemistry; long-term durability and weather resistance

Simulated stone look; supports design freedom, reduces cost

Does not require a sealer; saves time and money

Weather resistant; repels water and resists wind-driven rain

TECHNICAL INFORMATION

Consult the Technical Services department for specific recommendations concerning all other applications. Consult our website, www.wallsystems.basf.com, for additional information about products and systems and for updated literature.

MIXING

1. Gently mix the contents of the pail for 1 minute using a low RPM 1/2 inch drill equipped with a mixing paddle such as a Demand Twister or a Windlock B-MEW, B-M1 or B-M9.
2. Additives are not permitted.
3. Close container when not in use.
4. Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

APPLICATION

1. 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 6.4 mm in 3 m (1/4" in 10')
2. Apply BASF TINTED PRIMER to substrate in accordance with current BASF TINTED PRIMER product bulletin. BASF TINTED PRIMER shall be of corresponding color for selected ALUMINA Finish color. Allow BASF TINTED PRIMER to dry to the touch before proceeding to ALUMINA Finish application.
3. Apply a tight coat of ALUMINA Finish approximately 1.6 mm (1/16") to 3 mm (1/8") thick, to cure the BASF TINTED PRIMER with a clean, stainless steel trowel.
4. Maintain a wet edge on ALUMINA Finish by applying and leveling continually over the wall surface.
5. Work ALUMINA Finish to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
6. Float the ALUMINA Finish with a gentle figure-8 motion, cleaning the float often.

NOTE: ALUMINA Finish requires the use of BASF TINTED PRIMER over the Base Coat prior to application of ALUMINA Finish. When ordering, the name of the primer will match the name of the finish; e.g. "Crystal Rose Alumina" will need "Crystal Rose Primer."

LIMITATIONS

1. Protect ALUMINA Finish during transportation and installation to avoid physical damage.
2. Store ALUMINA Finish in a cool, dry place protected from freezing. Store at no less than 10°C (50°F). Protect from extreme heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
3. Do not apply ALUMINA Finish in ambient temperature below 10°C (50°F). Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 10°C (50°F) prevail.
4. Do not apply ALUMINA Finish to frozen surfaces.
5. BASF Wall Systems will submit a sample of ALUMINA Finish for color approval only. Samples for job approval must be made in the field by the applicator, and approved prior to ordering.
6. Sufficient finish should be ordered to complete the entire project with one production run to alleviate potential batch color variations of the natural aggregate.
7. ALUMINA Finish and corresponding BASF TINTED PRIMER must be ordered separately.
8. Do not exceed 10 oz of water per 5 gallon pail.

HEALTH AND SAFETY

Caution

May be harmful if vapors 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 vapors 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

1. 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.
2. 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.
3. If inhaled, remove from area to fresh air. SEEK MEDICAL ATTENTION if respiratory irritation develops or if breathing becomes difficult.
4. If swallowed, 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 Sheets before using these products.