



Senerprime™

PRODUCT BULLETIN
1017614

USES

SENERPRIME is used as an adhesive intermediary between acceptable Senerflex Wall System substrates of new and untreated Exposure 1 or Exterior Grade Plywood Sheathing (Grade C-D or better), or Exposure 1 OSB and Dens-Glass Gold (ASTM C1177).

TECHNICAL INFORMATION

Consult the Degussa Wall Systems 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.

MIXING

1. Stir SENERPRIME thoroughly prior to use.
2. Do not add water or admixtures of any type.
3. Close container when not in use.
4. Clean tools with soap and water immediately after use.

APPLICATION

1. Substrate shall be dry, clean, sound and free of releasing agents, paint, contaminants or other types 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 SENERPRIME to substrate with 10 mm (3/8") nap roller, good-quality latex paint brush, or spray apply at a rate of 18.5–37.1 m² per liter (200–400 ft² per gallon).
3. SENERPRIME shall be dry to the touch before proceeding to the Senergy Base Coat/insulation board application.

Note: Apply SENERPRIME only to areas that will receive the EPS insulation board application the same day.

LIMITATIONS

1. Protect Senergy materials during transportation and installation to avoid physical damage.
2. Store Senergy materials in a cool, dry place protected from freezing. Store at no less than 4°C (40°F). Protect from extreme heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
3. Do not apply Senergy materials in ambient temperatures below 4°C (40°F). Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 4°C (40°F) prevail.
4. Do not apply Senergy materials to frozen surfaces.

DESCRIPTION

Black-tinted, 100% acrylic-based sheathing primer

PACKAGING

20.4 kg per 19-liter pail
(45 lbs per 5-gallon pail)

COVERAGE

(Approximate) 92–185 m²
(1,000–2,000 ft²) per pail,
may vary greatly due
to porosity and condition
of substrate

Features	Benefits
Water-based acrylic	No VOC's and water clean-up
Tinted black	Easy to see application, ensuring even coverage
Properly prepares Exterior Grade or Exposure 1 wooden substrates	Allows the use of cementitious adhesives to adhere the EPS boards

Senerprime™

HEALTH AND SAFETY

Caution

Contains Acrylic Copolymer, water, solvent.

Risk

May cause eye and skin irritation. Vapors may cause respiratory tract irritation, headache, and nausea.

Precautions

Avoid getting in eyes, on skin, or on clothing. Avoid breathing vapors or mist. Wear suitable protective clothing, gloves, and eye protection during handling and use. Use only with adequate ventilation.

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 soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing.
3. If ingested, 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.
4. If inhaled, remove from area to fresh air. SEEK MEDICAL ATTENTION if respiratory irritation develops or if breathing becomes difficult.

Read Material Safety Data Sheet before using this product.

PROPOSITION 65

This product contains materials listed by the state of California as known to cause cancer, birth defects or other reproductive harm.

VOC Content

160 g/l, or 1.34 lbs/gal less water and exempt solvents.

For medical emergencies only call chemtrec at (800) 424-9300.

RESIDENTIAL POLICY

On one and two-family residential framed construction, Degussa Wall Systems, Inc. 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 Degussa Wall Systems, Inc. warrant the use of any other system on this type of construction without expressed written authorization from Degussa Wall Systems, Inc. [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 Degussa 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.

DISCLAIMER

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