

# Senerquick<sup>™</sup> Adhesive

PRODUCT BULLETIN  
**1017615**

## USES

- For use with the Senerflex<sup>®</sup> Wall System to adhere expanded polystyrene insulation board to the following approved substrates: Dens-Glass Gold (ASTM C1177), water-resistant core gypsum sheathing (ASTM C79/ASTM C1396), new and untreated Exposure 1 or exterior grade plywood or Exposure 1 OSB, PermaBase cement-board, Wonder Board cement-board, Durock cement-board, Plycem cement-board, Harditex cement-board, and Eterspan cement-board (ASTM C1325 Type A Exterior).
- Used with Senerflex Pressure Equalized Design to coat both edges of all closure blocks.  
**Note: SENERQUICK is not acceptable for adhering EPS to EPS in any application or for embedding mesh in any application.**

## TECHNICAL INFORMATION

Consult the Degussa Wall Systems 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.

## MIXING

- Mix the contents of the SENERQUICK ADHESIVE pail with a low speed drill and paddle mixer until thoroughly blended.
- Additives are not permitted.
- Close container when not in use.
- Clean tools with soap and water immediately after use.

## APPLICATION

Apply mixed SENERQUICK ADHESIVE to entire surface of insulation board using a stainless steel trowel with 5 mm x 5 mm (3/16"x 3/16") notches spaced 5 mm (3/16") apart.

**Note: The ribbon & dab method is not acceptable.**

## LIMITATIONS

- Protect Senergy materials during transportation and storage.
- 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.
- 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.
- Do not apply Senergy materials to frozen surfaces.

## DESCRIPTION

Water-reducible, non-cementitious, translucent white adhesive, ready to use directly from the pail.

## PACKAGE

22.6 kg per 19-liter pail  
(50 lbs per 5-gallon pail)

## COVERAGE

(Approximate) 25.5–30.1 m<sup>2</sup>  
(275–325 ft<sup>2</sup>) per pail

Features	Benefits
Ready to use	No need to add cement
Butter-like consistency	Spreads with minimum effort, offers best coverage of non-cementitious adhesives
Resealable	Produces minimal waste
Excellent adhesion to wood-based sheathings	Ideal for light commercial projects using wood sheathing
Water based	Safe, non-toxic, clean up easily with soap and water

# Senerquick™ Adhesive

## HEALTH AND SAFETY

### Caution

Contains silica, crystalline quartz.

### Risk

Ingestion or inhalation of dust may cause irritation. Contains crystalline silica. NTP and IARC recognize respirable crystalline silica as a human carcinogen. Repeated or prolonged overexposure to free respirable quartz may cause silicosis or other serious and delayed lung injury.

### Precautions

Avoid contact with skin, eyes and clothing. Prevent inhalation of dust. Wash thoroughly after handling. Keep container closed. DO NOT take internally. Use only with adequate ventilation. Use impervious gloves, eye protection and if the TLV is exceeded or used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with applicable Federal, state and local regulations.

### First Aid

1. For eye contact, flush thoroughly with water for at least 15 minutes.
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, do not induce vomiting medical advice. If conscious, drink plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician. If a person vomits, place him/her in the recovery position. Never give anything by mouth to an unconscious person.
4. If inhaled, remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. SEEK MEDICAL ATTENTION.

**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

19 g/l, or 0.16 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](http://www.senergy.cc) for additional information about products and systems and for updated literature.

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