Xtra Stop Base Coat
100% acrylic adhesive and base coat

Product Bulletin

DESCRIPTION
100% acrylic adhesive and base coat that is field-mixed with Type I or Type II Portland cement. Noted for its water resistant properties.

PACKAGING
27.2 kg per 19-liter pail (60 lbs per 5-gallon pail)

COVERAGE
Approximate coverage rates are as follows:
1. Adhere EPS insulation board to substrate: 14.8 m² (160 ft²) per pail via notched trowel method, 16.7 m² (180 ft²) per pail via ribbon & dab method
2. Embed FLEXGUARD 4: 26 m² (280 ft²) per pail, Embed INTERMEDIATE 12: 18.5 m² (200 ft²) per pail, Embed HI-IMPACT 20 & FLEXGUARD 4: 14.8 m² (160 ft²) per pail
3. Adhere EPS insulation board to substrate and embed FLEXGUARD 4: 11.1 m² (120 ft²) per pail

USES
1. For use with the SENERFLEX Wall System to adhere expanded polystyrene insulation board to the following approved substrates: SENERSHIELD, SENERSHIELD-R, SENERSHIELD-VB, unpainted and unglazed concrete or unit masonry, DensGlass Gold® (ASTM C1177), Fiberock® Aqua-Tough™ sheathing, 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, WonderBoard™ cement-board, HardiTex™ cement-board, and Eterspan™ cement-board (ASTM C1325 Type A Exterior).

Note: Wood-based sheathing substrates require priming with SENERPRIME.

2. To adhere expanded polystyrene insulation board to expanded polystyrene insulation board.

3. For use with SENERFLEX, SENTURION I, II, and III, SENERGY Cement-Board Stucco™ System and all Senery Surfacing Systems to embed CORNER MESH and SENERGY REINFORCING MESH.

MIXING
1. Prepare in a container, which is clean and free of foreign substances. Do not use a container which has contained or been cleaned with a petroleum-based product.
2. Mix the contents of the XTRA-STOP BASE COAT pail with a low speed drill and paddle mixer until thoroughly blended.
3. Mix one part (by weight) Portland cement with one part XTRA-STOP BASE COAT. Add Portland cement in small increments, thoroughly mixing to a homogeneous consistency after each additional increment.
4. Clean, potable water may be added to adjust workability.
5. Let stand for 5 to 10 minutes.
6. Remix and retemper before use.
7. Additives are not permitted.
8. Close container when not in use.
9. Clean tools with soap and water immediately after use.

TECHNICAL DATA
Tested for Hydrostatic Resistance per ASTM D751, result of no leakage at 448 kPa (65 psi) after five minutes when applied at nominal 3.2 mm (1/8”) thickness.

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<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tr>
<td>Highly water resistant</td>
<td>Use to waterproof sloped parapets and window sills</td>
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<tr>
<td>Smooth, creamy consistency</td>
<td>Trowels easily, speeds mesh embedment, reduces applicator arm fatigue, increases job-site productivity</td>
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<td>Familiar 1:1 mixing ratio</td>
<td>Easy to mix—less chance of error</td>
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<td>Water based</td>
<td>Safe, non-toxic, clean up easily with soap and water</td>
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APPLICATION
To adhere EPS to approved substrates or to other EPS:

- NOTCHED TROWEL METHOD—Apply mixed XTRA-STOP Base Coat to entire surface of insulation board using a stainless steel trowel with 13 mm x 13 mm (1/2" x 1/2") notches spaced 13 mm (1/2") apart, or 10 mm x 10 mm (3/8" x 3/8") notches spaced 10 mm (3/8") apart.
- OR-

- RIBBON & DAB METHOD—Apply a ribbon of mixed XTRA-STOP Base Coat approximately 50 mm (2") wide by 10 mm (3/8") thick to entire perimeter of each board with a trowel. Apply dabs or ribbons of 10 mm (3/8") thickness by 100 mm (4") in diameter, approximately 200 mm (8") o.c. over entire surface of board to ensure uniform contact and high initial grab.

Note: Ribbon & dab method is not recommended on gypsum sheathing substrates or DensGlass Gold®. Allow application of insulation board to dry (normally 8 to 10 hours) prior to application of XTRA-STOP BASE COAT/Reinforcing Mesh.

To adhere EPS to acceptable substrates on Senerflex Channeled Adhesive Design option only:

Apply to solid surface of insulation board using a stainless steel trowel with 13 mm x 13 mm (1/2“ x 1/2“) notches spaced 50 mm (2") apart, with the notches installed vertically [parallel to the .6m (2') dimension]. Allow application of EPS insulation board to dry (normally 8 to 10 hours) prior to application of XTRA-STOP BASE COAT/Reinforcing Mesh.

As a Base Coat for embedding Reinforcing Mesh:
XTRA-STOP BASE COAT/Reinforcing Mesh shall be applied so as to achieve Reinforcing Mesh embedment with no Reinforcing Mesh color visible. Ensure Reinforcing Mesh is free of wrinkles. Allow XTRA-STOP BASE COAT with embedded Reinforcing Mesh to dry hard (normally 8 to 10 hours) prior to application of Senergy Primer or Finish.

LIMITATIONS
1. Requires job-site mixing. Must be used after mixing.
2. Protect Senergy materials during transportation and storage.
3. Store Senergy materials in a cool, dry place protected from heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
4. 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.
5. Do not apply Senergy materials to frozen surfaces. Must be stored, applied and protected until dry at 4°C (40°F) or more.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Safety Data Sheets and product label information for this product prior to use. The SDS can be obtained by visiting www.senergy.basf.com. Use only as directed.

TECHNICAL SUPPORT
Consult our Technical Services Department for specific recommendations concerning all other applications. Consult the web site, www.senergy.basf.com for additional information and for updated literature.

WARRANTY

BASF warrants this product to be free from manufacturing defects and to meet the technical properties on the current Product Bulletin, if used as directed within shelf life. Satisfactory results depend not only on quality products but also upon many factors beyond our control. BASF MAKES NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO ITS PRODUCTS. The sole and exclusive remedy of Purchaser for any claim concerning this product, including but not limited to, claims alleging breach of warranty, negligence, strict liability or otherwise, is shipment to purchaser of product equal to the amount of product that fails to meet this warranty or refund of the original purchase price of product that fails to meet this warranty, at the sole option of BASF.

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