



ICC-ES Listing Report ESL-1425

Reissued March 2025

This listing is subject to renewal March 2026.

CSI: DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 30 05—Roofing Felt and Underlayment

Product Certification System:

The ICC-ES product-certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee's quality system.

Product: REX™ SYN FELT, REX™ TECHNOPLY, REX™ TECHNO SB 25, REX™ TECHNO SB 50 AND REX™ TECHNO SB ULTRA SYNTHETIC ROOFING UNDERLAYMENTS

The synthetic roofing underlayments consist of polymeric materials and have nominal weights of 2.56 pounds per 100 square feet (125 g/m²), 2.05 pounds per 100 square feet (100 g/m²), 1.91 pounds per 100 square feet (93 g/m²), 2.05 pounds per 100 square feet (100 g/m²), and 2.65 pounds per 100 square feet (129 g/m²), respectively, and are produced in rolls of various colors and sizes.

Listee: ALPHA PROTECH ENGINEERED PRODUCTS, INC.

Additional Listee:

UNION CORRUGATING
701 SOUTH KING STREET
FAYETTEVILLE, NORTH CAROLINA 28301
Product Name: REPEL Synthetic Underlayment and REPEL II Synthetic Underlayment

Evaluation: REX™ SynFelt, REX™ TECHNOply, REX™ TECHNO SB 25, REX™ TECHNO SB 50 and REX™ TECHNO SB ULTRA Synthetic Roofing Underlayments were evaluated based on testing in accordance with the following standard:

- ASTM D8257-20, Standard Specification for Mechanically Attached Polymeric Roof Underlayment Used in Steep Slope Roofing, ASTM International.

Findings: REX™ SynFelt, REX™ TECHNOply, REX™ TECHNO SB 25, REX™ TECHNO SB 50 and REX™ TECHNO SB ULTRA Synthetic Roofing Underlayments have met the physical requirements as noted under Table 1 of ASTM D8257.

Identification:

1. Packaging of the REX™ SynFelt, REX™ TECHNOply, REX™ TECHNO SB 25, REX™ TECHNO SB 50 and REX™ TECHNO SB ULTRA Synthetic Roofing Underlayments carries a label indicating the manufacturer's name and address, the product name, complies with ASTM D8257, the ICC-ES Listing Mark and/or the ICC-ES Listing Report Number (ESL-1425).

2. The report holder's contact information is the following:

ALPHA PROTECH ENGINEERED PRODUCTS, INC.
301 SOUTH BLANCHARD STREET
VALDOSTA, GEORGIA 31601
(229) 242-1931
atran@alphaprotech.com

Installation: The products must be installed in accordance with the Alpha Protech Engineered Products, Inc. published installation instructions and applicable codes.

Conditions of listing:

1. The listing report addresses only conformance with the standard noted above.
2. Approval of the product's use is the sole responsibility of the local code official.
3. The listing report applies only to the materials tested and as submitted for review by ICC-ES.
4. REX™ SynFelt, REX™ TECHNOply, REX™ TECHNO SB 25, REX™ TECHNO SB 50 and REX™ TECHNO SB ULTRA Synthetic Roofing Underlayments are under a quality control program with inspections by ICC-ES.