



Typical Application

- 1 FleeceBACK® Membrane with Factory-Applied SecurTAPE™
- 2 Factory-Applied SecurTAPE
- 3 FAST™ Adhesive
- 4 Acceptable ISO Insulation
- 5 Structural Deck

System features and benefits include:

- Very little noise or odor during installation
- Unique expanding FAST Adhesive is VOC-free
- FAST Adhesive adds R-Value
- Can be installed on non-nailable decks
- Superior membrane puncture- and tear-resistance

FleeceBACK Membrane for Fully-Adhered Systems is available in the following:

Colors: Black, White

Thickness (mils) EPDM + Fleece: 100 and 115

Standard Widths: 10'

Standard Lengths: 50' and 100'

EXISTING OR NEW DECK TYPE	NEW CONSTRUCTION					REROOFING		
	STEEL	PLYWOOD	LT. WT. CONCRETE	STRUCTURAL CONCRETE	GYPSUM & FIBEROUS CEMENT	SMOOTH SURFACE BUR	GRAVEL SURFACED BUR	EXISTING SINGLE-PLY
INSULATION REQUIRED	YES	NO	*REFER TO SPECS	NO	NO	NO	YES	*REFER TO SPECS
RECOMMENDED INSULATIONS	CARLISLE POLYISO, CARLISLE HP RECOVERY BOARD OR CARLISLE POLYISO OVER CARLISLE POLYSTYRENE					← REFER TO NEW CONSTRUCTION		
INSULATION ATTACHED BY	FAST ADHESIVE (NON-PENETRATING), INSULFAST OR CARLISLE HP FASTENERS					← REFER TO NEW CONSTRUCTION		
MEMBRANE ATTACHED BY	FAST ADHESIVE					FAST ADHESIVE		

FOR TEAR OFF OPTIONS REFER TO NEW CONSTRUCTION ABOVE.
For current Code Approvals and Warranties, visit Carlisle's website, or contact a Design Analyst.

* Refer to Carlisle's Sure-Weld Design Criteria Portion of the Current Specification



ROOFING AMERICA FOR OVER 40 YEARS™

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Carlisle SynTec Incorporated



FleeceBACK Systems offer fast installation over a variety of substrates.

Project Information

This FleeceBACK Roofing System is being installed for the project named below:

job name: _____

city: _____

state: _____

The Carlisle Authorized Roofing Contractor is:

company name: _____

address: _____

city: _____

state: _____

zip: _____

phone: _____

Installation

Carlisle's FleeceBACK membrane is comprised of Sure-Seal® (black) or Sure-White™ (white) non-reinforced EPDM, laminated to non-woven polyester fleece backing. The membrane is available in 100- and 115-mil thicknesses.

The FleeceBACK Adhered Roofing System utilizes FAST Adhesive- a low-rise, spray-applied adhesive to adhere insulation to the substrate. FAST is then sprayed onto the insulation and FleeceBACK is rolled into the wet adhesive. Adjoining sheets are spliced together using Carlisle's innovative Factory-Applied SecureTAPE™.

The above information represents a typical Carlisle FleeceBACK Adhered Roofing System. Refer to Carlisle's published specification and details for more complete information.

FleeceBACK Membrane Strengths

- Available in 100- or 115-mil thicknesses
- Provides 40% greater puncture resistance than standard 60-mil sheeting
- Exhibits 180% greater tear resistance than standard 60-mil sheeting
- Greater Dynamic Puncture Strength than Modified (ASTM D 5635-94)

- Factory-Applied SecurTAPE for Splicing
- Membranes resist hail damage and tolerate frequent foot traffic

System Codes

- UL Class A, B and Universal Slope ratings are available
- Systems achieve FM1-90, 1-120, 1-180, 1-240, 1-270, 1-465, 1-540, 1-645 and 1-990

For code specifics, refer to Carlisle's FB Code Approval Guide.

Quality Assurance

Carlisle Authorized Roofing Contractors have received training to install FleeceBACK systems.

Inspection

Upon installation completion, and prior to the issuance of a membrane system warranty, an inspection will be conducted by a Carlisle Technical Representative.

Warranty

Consult your roofing contractor or Carlisle Manufacturer's Representative/Distributor for associated warranty charges.

This system, properly installed and inspected on a commercial project, may receive:

- A 5- or 10-year Membrane System Warranty; peak gust wind speed coverage up to 80 mph
- A 10-, 12-, 15- or 20-year Golden Seal Warranty may be requested when all materials used for the roofing installation are manufactured or marketed by Carlisle. A maximum peak gust wind speed coverage of 80 miles per hour is standard

For more specifics or for International warranty programs, contact Carlisle.



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800-4-SYNTEC
www.carlisle-syntec.com

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