

Carlisle's FleeceBACK® RapidLock Roofing System

Carlisle SynTec Systems' revolutionary RapidLock (RL™) Roofing System utilizes Velcro® Brand Securable Solutions to provide an adhesive-less roof that matches the performance of fully adhered assemblies. RapidLock's easy installation provides a consistent application that eliminates the variability associated with adhesive cure times.

RapidLock systems have been time-tested against severe natural disasters, providing building owners with security by protecting their assets. RapidLock's exceptional performance makes it ideal for both re-roofing and new construction applications.

FEATURES AND BENEFITS

- » Available in FleeceBACK RL EPDM, TPO, or PVC to meet any design need
- » Carlisle offers up to a 30-year, 120-mph peak gust wind speed warranty
- » No VOCs or odors
- » Factory Mutual 1-90 approval rating
- » Excellent resistance to hail and punctures
- » Adhesive-less system saves time and labor
- » UL Class A rated assemblies

WARRANTY OFFERING

FleeceBACK Rapidlock Warranty Options

Warranty Coverage	FleeceBACK RL EPDM	FleeceBACK RL TPO	FleeceBACK RL PVC
Hail	Up to 3"	Up to 3"	Up to 3"
Puncture	Up to 32 hours	Up to 32 hours	Up to 32 hours
Max Wind Speed	Up to 120 mph	Up to 120 mph	Up to 120 mph
Max Warranty Term	Up to 30-years	Up to 30-years	Up to 25-years

Warranty coverage is determined by system design. Reference the warranty tables in the FleeceBACK RapidLock Roofing System Specification Attachment IV for a complete list of Warranted Systems and Design Criteria.

SYSTEM CALCULATOR

The system calculator is a great tool when comparing single-ply system options. Use the tool below to input your material costs to determine the most suitable choice for your project.

*Required field

Project Specifications

System Type

Square Footage of Project*
(Example: 100,000)

System Option 1:

Material Type	Product Name	Cost per Sq. Ft.*
Membrane Type <i>(EPDM, TPO, PVC, or KEE HP)</i>		
Membrane Adhesive <i>(Flexible FAST, CAV-GRIP® III, CAV-GRIP PVC, or Bonding Adhesive)</i>		
Insulation or Coverboard		
Insulation Fastener Type		
Total Cost per Sq. Ft.		
Total Project Material Cost		

**Option 2:
FleeceBACK RapidLock System**

Material Type	Product Name	Cost per Sq. Ft.*
FleeceBACK RL EPDM, TPO, or PVC		
RapidLock Insulation		
Insulation Adhesive Type <i>(Flexible FAST Adhesive)</i>		
Insulation Fastener Type		
Total Cost per Sq. Ft.		
Total Project Material Cost		

Estimated Material Savings
(per square foot)

Estimated Project Material Savings