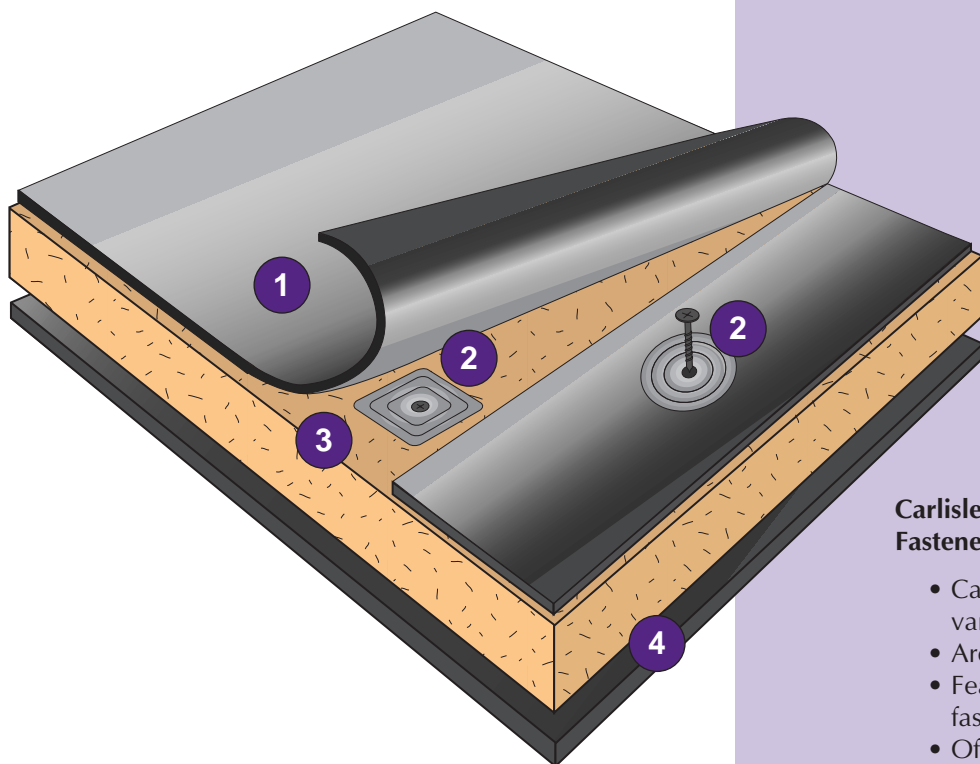




Sure-Seal System



Typical Re-roofing Application

- 1 Sure-Seal 45-mil Reinforced EPDM Membrane
- 2 Carlisle Fasteners and Plates
- 3 Acceptable Insulation
- 4 Existing Smooth Surface BUR

Carlisle's Mechanically Fastened EPDM Systems:

- Can be installed over a variety of substrates
- Are lightweight
- Feature a strong, in-the-seam fastening method
- Offer puncture and tear resistance with reinforced membrane

	NEW CONSTRUCTION						REROOFING		
1 WHAT IS THE EXISTING OR NEW DECK TYPE?	STEEL	PLYWOOD OR OSB	WOOD PLANKS	GYPSUM & FIBEROUS CEMENT	LT.WT. CONCRETE	STRUCTURAL CONCRETE	SMOOTH SURFACE BUR	GRAVEL SURFACED BUR	EXISTING SINGLE-PLY
2 WHAT DECK OVERLAYMENT IS REQUIRED?	INSULATION	NONE	NONE	HP MAT	NONE	HP MAT	HP MAT	INSULATION	INSULATION
3 WHAT ARE CARLISLE'S RECOMMENDED INSULATIONS?	POLYISO; WOOD FIBERBOARD; WOOD FIBERBOARD OVER POLYSTYRENE						◀ REFER TO NEW CONSTRUCTION		
4 HOW IS THE INSULATION ATTACHED?	ACCEPTABLE CARLISLE FASTENERS AND PLATES, REFER TO CARLISLE SPECIFICATIONS BELOW,						◀ REFER TO NEW CONSTRUCTION		
5 HOW IS THE MEMBRANE ATTACHED?	HPW/ LOCKING OR POLYMER SEAM PLATES	HP POLYMER LOCKING SEAM OR SEAM FASTENING PLATES	HP POLYMER LOCKING SEAM OR SEAM FASTENING PLATES	HP LT.WT. FASTENERS & PLATES OR HP NTB	LT.WT. FASTENERS & PLATES OR HP NTB	HP CONCRETE SPIKE OR HDW/ SEAM PLATE	◀ REFER TO NEW CONSTRUCTION		

FOR TEAR OFF OPTIONS REFER TO NEW CONSTRUCTION ABOVE
 For current Code Approvals and Warranties, visit Carlisle's website, or contact the Design Analyst located in your regional office.

YOUR SINGLE-PLY SOLUTION™

Carlisle SynTec Incorporated
 P.O. Box 7000 • Carlisle, PA 17013
 Phone (toll free): 1-800-4-SYNTEC
 Fax: 717-245-7143
 market@syntec.carlisle.com

International
 Canada Phone: 905-820-7776
 Western Europe Phone: 32-2-732-2420
 Asia/Pacific Phone: 852-2024-9435
 England Phone: 44-1-235-848-000
 Russia Phone: 7-095-200-2540



Carlisle SynTec Incorporated

(800) 4-SYNTEC • www.carlisle-syntec.com



Sure-Seal System

SURE-SEAL MECHANICALLY-FASTENED ROOFING SYSTEM...

PROJECT INFORMATION

This Sure-Seal Mechanically-Fastened 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 Mechanically-Fastened Roofing System utilizes 45-mil or 60-mil reinforced or reinforced EXTRA EPDM membrane.

Insulation is typically mechanically attached to the roof deck at a minimum rate of 1 fastener and plate every 8 square feet. The reinforced membrane is fastened with Carlisle fasteners and HP Locking Seam Plates or Polymer Plates (steel deck assembly), spaced a maximum of 12" on center along the center of the membrane splice.

Adjoining membrane sheets are spliced together using Carlisle's SecurSeam technology or Splice Tape and Primer. RUSS, Carlisle's reinforced securement strip, is utilized to form perimeter sheets on the roof. Field membrane sheets are either 7'- or 10'-wide depending upon wind load requirements, roof deck type and building height.

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

MEMBRANE AND SYSTEM STRENGTHS

- Installs directly over polyiso or fiberboard insulation
- Easy attachment over most deck types (steel, concrete, wood, etc.)
- Easy owner maintenance
- Can minimize seaming using 10'-wide and up to 200'-wide lengths
- Reinforced membrane offers excellent fatigue, tear and puncture resistance

YOUR SINGLE-PLY SOLUTION™

Carlisle, Sure-Seal, EXTRA, RUSS and SecurSeam are all trademarks of Carlisle SynTec Incorporated.

REPRINT REQUEST CODE
855121 - "SS-MF System Submittal Sheet"

© 1999 Carlisle SynTec Incorporated
Printed In U.S.A.

SYSTEM CODES

- UL Class A, B and Universal Slope ratings are available
- Can achieve 1-60 and 1-90 wind uplift ratings

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

QUALITY ASSURANCE

Carlisle Authorized Roofing Contractors have received training to install Carlisle Mechanically-Fastened Roofing 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 55 mph
- A 10-year Total System or 15-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 55 miles per hour is standard.
- For more specifics or for International warranty programs, contact Carlisle.



Carlisle SynTec Incorporated

(800) 4-SYNTEC • www.carlisle-syntec.com