

Investing in Solutions for Over 45 Years



For over 45 years Carlisle Construction Materials Incorporated (CCM) has been creating solutions for the construction industry. Beginning with single-ply roofing membranes, Carlisle Construction Materials has expanded its strong and progressive manufacturing practices into all aspects of commercial and residential roofing, waterproofing, HVAC and insulation; covering buildings inside and out with quality materials. Carlisle Construction Materials offers manufacturing and distribution nationwide, creating a network of reliable construction material resources across the country.



CARLISLE OWNER'S MANUAL



Division	Contact	Profile	Products
 www.carlisle-syntec.com	P.O. Box 7000 Carlisle, PA 17013 (800) 479-6832 Fax: (717) 245-7053	Carlisle SynTec has over 40 years of experience in the commercial roofing industry and is the leading manufacturer of single-ply roofing systems.	<ul style="list-style-type: none"> • Sure-Seal® EPDM • Sure-White® EPDM • Sure-Weld® TPO • RoofGardens • Sure-Flex™ PVC • FleeceBACK™ • Full line of laborsaving accessories
 www.insulfoam.com	6004 N. Westgate Blvd. Suite 120 Tacoma, WA 98406 (800) 248-5995 Fax: (253) 383-7100	Insulfoam is a leading manufacturer of block-molded expanded polystyrene (EPS) products used primarily as insulation in building and other construction applications.	<ul style="list-style-type: none"> • Roof Insulations • Wall Systems • Foundations and Below-slab • Structural Insulated Panels (SIP)
 www.hpanels.com	15 Franklin Street Portland, ME 04101 (888) 746-1114 Fax: (877) 775-1769	A leading manufacturer of polyisocyanurate insulation, Hunter Panels takes a strong stand offering solutions for roofing, energy and the environment.	<ul style="list-style-type: none"> • H-Shield • Tapered H-Shield • Cool-Vent • H-Shield NB • Composite products • Tapered Design Services
 www.carlisle-ccw.com	900 Hensley Lane Wylie, TX 75098 (800) 527-7092 Fax: (972) 442-0076	Carlisle Coatings & Waterproofing provides leading waterproofing solutions for both the commercial and residential construction markets.	<ul style="list-style-type: none"> • Deck coatings • Drainage systems • Roofing underlayments • Air & vapor barriers
 www.carlisleenergy.com	1275 Ritner Highway Carlisle, PA 17013 +1-877-269-7183	Carlisle Energy Services, Inc. specializes in turnkey project development and design for large-scale commercial photovoltaic solar rooftops and solar landfill closure systems.	<ul style="list-style-type: none"> • Spectro360™ solar modules • SpectroFlex™ solar panels • SpectroClassic™ solar panels • Spectro PowerCap™ landfill closure system

Carlisle's Roofing Systems Care and Maintenance Information *(continued)*

Maintenance Item	Action
Hypalon and non-Carlisle Acrylic Coatings	These are maintenance items and are excluded from the Carlisle warranty. Recoat when necessary.
Rooftop Maintenance	When it is necessary for workers to be on the roof to service rooftop equipment, e.g. HVAC units, antennas, etc., workers should be cautioned to use walkways and to exercise care with their tools and equipment to avoid puncturing the roofing membrane.
Roof Alterations	Please refer to the Carlisle Roofing System Revision and Alteration procedures on the preceding page.
Cleaning	Handprints, footprints, general traffic grime, industrial pollutants and environmental dirt may be cleaned from the surface of the membrane by scrubbing with detergent and water, then rinsing with clean water. To maximize reflectivity, white membrane(s) should be cleaned once every two years.
Metal Work	Keep roof maintenance items, such as counterflashing, metal curbs and metal ducts sealed watertight at all time.

The preceding care and maintenance requirements are for Sure-Seal[®], Sure-White[®], Sure-Weld[®], Sure-Flex[™], and FleeceBACK[®] Membrane Roofing Systems. The list is not meant to be exhaustive and is for illustrative purposes only. Carlisle recommends that your maintenance staff and/or maintenance contractor inspect the roof periodically or at least twice a year. The inspection should concentrate on high-risk areas such as roof hatches, drains and around all rooftop equipment as well as general inspection of the entire roof. The inspector should be looking for membrane damage (cuts and tears), oil or Freon leaks, chemical spills or water infiltration into the roofing system.

Compliance with the above-listed care and maintenance requirements will aid in ensuring a durable, watertight membrane roofing system.

Technical Systems and Services	800-441-9773
Warranty Services	800-233-0551
Building Owner Services	866-386-7454

Building Maintenance

We are pleased that you purchased a Carlisle roof and would like to provide some recommendations on how to properly care for your roof to ensure long-term performance.

Inspect and maintain your roof on schedule.

Weather, structural movement and stress are constantly attacking your roof. While normal aging will occur on all roofs, problems stemming from neglect, abuse, contamination or accident can result in extensive, costly repairs or premature failure of the roofing system *if not detected early*.

You can add years to the life of your roof by properly maintaining the roof with a regular inspection program to detect minor problems before they become serious. Plan and start an inspection program during the first year your new roof has been installed.

Track your roof maintenance.

An essential element of a good inspection and maintenance program is proper record keeping and documentation. Carlisle recommends restricted access to your roof. Carlisle has provided a maintenance log for your convenience to keep track of who has access to your roof.

The log also includes columns to track two maintenance/inspection events per year. Carlisle recommends that you have your roof inspected twice annually and after a severe storm. Please have your Carlisle authorized maintenance company document the condition of your roof with photographic pictures.

If repair, alterations or retrofit is needed, please see the revisions and alterations procedures included in your owner's manual packet.

CAUTION: 

Roof surfaces may be slippery.
Use extreme caution when
walking on your roof.