



CCW-UNCURED NEOPRENE FLASHING STAINING/NONSTAINING

CCW-UNCURED NEOPRENE FLASHING - STAINING

DESCRIPTION

Carlisle Coatings & Waterproofing Uncured Neoprene Flashing - Staining is a self-curing neoprene based membrane used for flashing Carlisle's CCW-500R Hot Applied Rubberized Asphalt System. The flashing is malleable and highly adaptable to irregular shapes and surfaces.

The flashing membrane's resiliency enables it to expand and contract without weakening and it resists tearing, flex cracking and abrasion as well as other forms of deterioration caused by extremes of temperature, sunlight, precipitation and all forms of normal weathering when covered.

PACKAGING

Size	Weight per Roll
6" x 100'	30 lbs/roll
9" x 100'	34 lbs/roll
12" x 100'	50 lbs/roll
24" x 100'	100 lbs/roll

TECHNICAL DATA*

PROPERTY	Test Method	RESULTS
Tolerance on nominal thickness, %	ASTM D 412	+/- 10
Tensile Strength, min, psi (MPa)	ASTM D 412	1,500
Elongation, ultimate min, %	ASTM D 412	300
Hardness, Durometer	ASTM D 2240	60 +/- 5

* Note: These properties are tested after vulcanization of the flashing for 8 hours at 310° F (154° C).

CCW-UNCURED NEOPRENE FLASHING - NONSTAINING

DESCRIPTION

Carlisle Coatings & Waterproofing Uncured Neoprene Flashing - Nonstaining is a self-curing Neoprene based membrane used for flashing Carlisle's CCW-500R and Deck Coating Systems. The flashing is malleable and highly adaptable to irregular shapes and surfaces.

The flashing membrane's resiliency enables it to expand and contract without weakening and it resists tearing, flex cracking and abrasion as well as other forms of deterioration caused by extremes of temperature, sunlight, precipitation and all forms of normal weathering when covered.

PACKAGING

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Hardness, Durometer	ASTM D 2240	60 +/- 5

* Note: These properties are tested after vulcanization of the flashing for 8 hours at 310° F (154° C).

INSTALLATION

The Staining Neoprene will be embedded and encapsulated into the CCW-500 membrane as shown on the CCW-500 details. The neoprene splices are overlapped 3 inches and bonded with a minimum thickness of 75 mils of CCW-500.

The Non-Staining Neoprene is applied as follows:

Surface Preparation: Surfaces on or against which Non-Staining Neoprene membrane is to be applied must be clean, smooth, dry, free of fins, sharp edges, loose and foreign materials, oil and grease. Before installing the membrane, the contractor should examine the surfaces and find them satisfactory.

Positioning: Place each sheet of the Non-Staining Neoprene membrane in its final position without stretching

Bonding Adhesive Application: 90-8-30A bonding adhesive is applied by roller to the membrane and substrate, as specified.

Recommended installation is to completely adhere membrane to the substrate. Both mating surfaces must be coated with bonding adhesive.

Installing the Membrane: When bonding, apply the adhesive to the sheet and substrate, and allow it to dry until it does not stick to a dry finger touch. Install membrane without stretching, taking care to avoid trapped air bubbles. Subsequent sheets are similarly installed and lap spliced.

Splices: Clean the overlapping areas of membrane and splice together by using the 90-8-30A Bonding Adhesive. Apply the Bonding Adhesive to both mating surfaces and let dry until it does not string or stick to a dry finger touch. Roll mating surfaces together with a two-inch wide steel roller. The splice width should be a minimum of 3 inches.

Apply the CCW coatings over the Non-Staining Neoprene as specified in the Deck Coating Data Sheet and as shown on the Non-Staining Flashing Details.

LIMITED WARRANTY

CARLISLE COATINGS & WATERPROOFING INCORPORATED (CARLISLE) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any CARLISLE materials prove to contain manufacturing defects that substantially effect their performance, CARLISLE will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by CARLISLE with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. CARLISLE specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of CARLISLE's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the CARLISLE material in question.