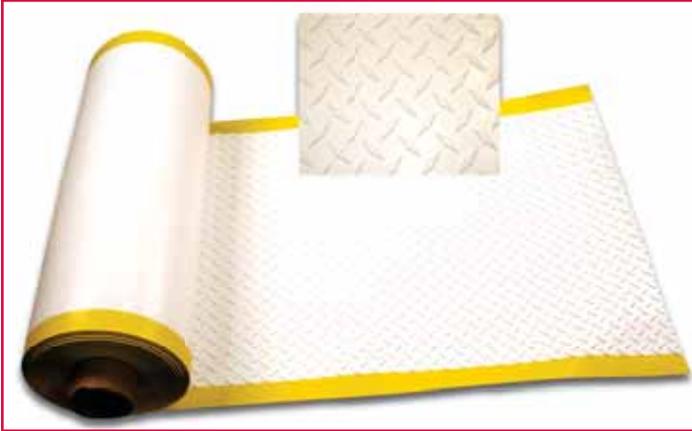


CARLISLE **SURE-WELD**[®] WALKWAY ROLLS



Overview

The Carlisle Sure-Weld Heat Weldable Walkway Roll is designed to protect the Sure-Weld membrane in those areas exposed to repetitive foot traffic and other hazards. Carlisle specifications require the use of such a product in the following areas:

Intended Uses

1. Walkways must be installed at all traffic concentration points (i.e. roof hatches, access doors, rooftop ladders, etc.) regardless of traffic frequency.
2. Walkways must also be installed if regular maintenance (once a month or more) is necessary to service rooftop equipment.

Features & Benefits

- Increased slip resistance created with a diamond plate tread pattern
- Walkway edges are trimmed in safety yellow to better define the designated traffic flow.
- The yellow edges are smooth without tread lugs for easier welding.
- Superior weathering package for long term performance
- Stocked in white, tan and gray, special colors available (minimums apply)

Installation

1. Use Weathered Membrane Cleaner to prepare the membrane to be welded to the walkway material.
2. Position the walkway material. Cut the Walkway Rolls into maximum 10-foot lengths and position with a minimum 1-inch gap between adjacent pieces to allow for water drainage. Cut the walkway so a 4-inch minimum gap is created over any field splices. (Since the attachment of the walkway to the membrane is permanent, this will allow access to the field seams).
3. Using an automated welder, weld all four sides of the walkway material to the membrane. (Typically the same speed and temperature settings will be used for this procedure as for welding membrane to membrane. A test weld is always recommended prior to performing welds to the installed membrane). A hand held welder may be utilized, however, productivity will be decreased.

Precautions

1. Walkway Rolls are a maintenance item and are not covered under the Carlisle membrane systems warranty.
2. This product is to be used as a walkway only and is not designed as a perimeter warning line or a substitute for ballast. Walkway rolls cannot be installed within 10' (3m) of the roof perimeter.
3. If possible, allow the walkway to relax prior to welding in place.

Packaging

Each roll individually bagged. Nine rolls per skid.

Size: 34" wide x 50' long

Weight: 88 lbs

Color: White, Gray, Tan

Thickness: 80-mil at bottom of tread

80-mil at yellow welding edge

180-mil overall

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Typical Properties & Characteristics

Property	Test Method	Typical Properties	
		Min.	Max.
Dimensional Conformance Thickness, in. (mm)	ASTM D412	0.160 (4.06)	0.180(4.5)
Density, lb/ft ³ ; (gr/cm ³ ;))	ASTM D792	80.5(1.29)	84.3(1.35)
Tensile Strength, psi (MPa)	ASTM D638	600(4.1)	
Tear Strength, lbf/in(kN/m)	ASTM D624	100(17.5)	

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