

Sure-Flex™ PVC

Walkway Roll



Overview

Carlisle's Sure-Flex PVC Walkway Roll is available in 80-mil and 110-mil thicknesses and is heat-weldable, and designed to protect PVC and KEE HP membranes in areas exposed to repetitive foot traffic and other hazards.

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

Features and Benefits

- » Increased slip resistance created with a herringbone tread pattern
- » Superior weathering package for long-term performance
- » Available in gray

Installation

1. Use PVC Membrane Cleaner to prepare the membrane to be welded to the walkway material.
2. Position the PVC Walkway Roll. Cut the PVC Walkway Roll into maximum 10' lengths and position with a minimum 1" gap between adjacent pieces to allow for water drainage. Cut the PVC Walkway Roll so a 4" minimum gap is created over any field splices. (As 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 PVC Walkway Roll 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.

Review Carlisle specifications and details for complete installation information.

Precautions

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

Packaging

Size	36" wide x 60' long (91.4 cm x 18.3 m)
Packaging	14 rolls per skid (80-mil), 9 rolls per skid (110-mil); each roll individually bagged
Weight	80-mil: 82 lbs/roll ; 110-mil: 114 lbs/roll
Color	Gray
Thickness	80-mil and 110-mil

LEED® Information

Pre-consumer Recycled Content	Up to 40%
Manufacturing Location	Mountain Top, PA
Solar Reflectance Index (SRI)	N/A