

# WATERPROOFING

## Sure-Seal® Weathered Membrane Cleaner

### Description

Sure-Seal Weathered Membrane Cleaner is used to clean CCW MiraPLY and Sure Seal EPDM membranes prior to the seaming process. Sure Seal Weathered Membrane Cleaner is also used to clean and prepare existing, fully cured waterproofing membranes for tie-ins and seam construction. Sure-Seal Weathered Membrane Cleaner is solvent-based and provides for a clean surface for the application of splicing cements and lap sealants.

### Installation

Remove all foreign materials by brooming or washing with water.

Excessive mica dust may be removed by brooming or wiping with a dry Carlisle HP Splice Wipe. If membrane is very dirty, scrubbing with water and a detergent may be necessary.

Note: Hycron gloves (available from the membrane manufacturer) are required for hand protection when cleaners are being used.

Saturate a Carlisle HP Splice Wipe or clean, absorbent, natural fiber rag with cleaner. Thoroughly scrub the splice area to produce a surface free of streaks and uniform in color.

Use a scrubbing motion parallel to the factory splices to clean all dust from the offset at factory splices, continue scrubbing until the entire surface area is uniform in color.

Change the HP Splice Wipe or rag periodically to prevent recontamination of the splice surface and refresh frequently with cleaner (typically 15–20 feet of splice).

Allow the splice surface to dry completely before proceeding with the seaming process.

After washing and drying of the splice areas, proceed with application of Splicing Cement and Lap Sealant as described for splice procedures.

### Coverage Rate

When the ambient temperature is 50°F (10°C) or lower, typical coverage will be 450 linear feet (137 m) of 6" (150 mm) wide splice. When the ambient temperature is 80°F (26°C) or higher, typical coverage will be 225 linear feet (68.5 m) of 6" (150 mm)-wide splice. Coverage rate depends on age of membrane and amount of dirt/debris to be removed from the surface.

### Warnings and Hazards

- Review the applicable Material Safety Data Sheet for complete safety information prior to use.
- Splice cleaners are **EXTREMELY FLAMMABLE**. They contain petroleum distillates that are dangerous fire and explosion hazards when exposed to heat, flame or sparks. Store and use away from all sources of heat, flame or sparks. Do not smoke while applying. Do not use in a confined or unventilated area. Vapors are heavier than air and may travel along ground to a distant ignition source and flash back. A red caution label is required when shipping.
- Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.
- If swallowed, **DO NOT INDUCE VOMITING**. Call a physician immediately.
- Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.
- Avoid contact with skin. Wash hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.  
  
Note: Carlisle's special solvent resistant Hycron® gloves are to be worn when using this product to protect hands from irritating ingredients and from staining.
- Do not thin Cleaner. Thinning will affect performance.
- Use Sure-Seal Splice Cleaner only with Sure-Seal EPDM Roofing Systems.
- Coverage rates are average and may vary due to conditions on the jobsite.
- Avoid contact of cleaner to other than rubber surfaces. Staining will occur.
- **KEEP OUT OF THE REACH OF CHILDREN.**

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### Storage

Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the Weathered Membrane Cleaner be stored at temperatures lower than 60°F (15°C), restore to room temperature prior to use.

### Packaging

5-gallon pails, P/N 302074

2 1-gallon closed top pail, P/N 304066

### Typical Properties

Property	Typical Value
Base	Blended solvents
Color	Clear
Solids	0%
Flash Point	65°F (18°C)
Boiling Point	260°F (127°C)
Packaging	5-gal pails, 1 gal
VOC	755 g/L

### 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 affect 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.