Splice Adhesive SA-1065

1. Description

The Firestone Splice Adhesive is a water-repellent contact adhesive, designed for adhering the RubberGard[™] EPDM membrane and flashing strips to metal gutters or in case of a tie-in to a bituminous membrane as per Firestone specifications.

2. Preparation

Surfaces to be adhered must be cleaned with Splice Wash using cotton cloths. Allow to dry. Proper cleaning has been achieved when the membrane surface is dark grey in color and no streaking is evident. As an alternative, the seaming area can also be cleaned using QuickPrime[™] Plus and QuickScrubber[™] or QuickScrubber[™] Plus. Stir the adhesive thoroughly before and during use, achieving a uniform mix with no sediment on the bottom and no marbling evident. Restore the adhesive to room temperature prior to use, if exposed to temperatures lower than 15°C for a prolonged period.

3. Application

Apply a thick, even, smooth coat on both surfaces using a 75 to 100 mm wide, solvent resistant paintbrush. Do not use circular motions for applying Splice Adhesive, do not use paint rollers or a brush attached to a long handle. Allow the adhesive to flash off, prior to mating the surfaces (flash-off time depends on ambient air conditions). Test the adhesive for its dryness, using the push-touch test procedure as described in the installation instructions. Allow the top sheet to fall freely onto the coated substrate so as not to stretch or wrinkle the membrane. Roll the entire surface with a hand roller. Apply Lap Sealant along the entire exposed edge.

4. Coverage

Thinning of the adhesive is not allowed. A uniform application is required to avoid mixed results. Coverage rate for a standard splice width of 100 mm, both sides, is 30 lm per gallon.

5. Characteristics

Technical	
• Base	Synthetic polymers
• Color	Black
Solvents	Hexane, toluene, xylene
• Solids	26% (min.)
Viscosity	2900 ср – 3700 ср
Specific gravity	0.876 ± 5%
Flash Point	< -17.7°C

6. Packaging/ Storage / Shelf Life

Packaging	 3.8 l (1 US gallon) pail - 4 pails per box 11.36 l (3 US gallons) pail – 1 pail per box
Part number	 W563587058 - 3.8 l W563587059 - 11.36 l

Storage: Store in original unopened containers at temperatures between 15°C and 25°C. Keep the material out of direct sunlight until ready for application.

Shelf Life: 12 months, when stored in above-mentioned conditions. Verify production date on each pail. Shelf life will be reduced if exposed to higher temperatures.









7. Precautions

Refer to Safety Data Sheet. Flammable. Keep away from sources of ignition. Do not smoke when using. For professional use only. Use only in well ventilated areas. Avoid contact with skin and eyes. Keep out of the reach of children. Recommended cleaner is Firestone Splice Wash (while fluid). After can has been opened once and closed, use remainder of the adhesive within one week.

