

BLACK SPLICE ADHESIVE AND G100SA WHITE SPLICE CEMENT



Overview

Let Versico simplify your next VersiGard® EPDM installation with their Black or White Splice Adhesives. Versico's Splice Adhesives are high-strength, solvent-based contact cements that are used to provide high-performance seams for EPDM membranes and flashings. They are specially formulated for applications with a ½" (13 mm) medium-nap roller and/or a ½" (13 mm) thick paintbrush.

Versico's Splice Adhesives are designed for splicing cured-to-cured EPDM and for splicing together Uncured EPDM Flashing.

Features and Benefits

- High-strength, solvent-based contact adhesives
- Provides a high-performance seam for EPDM membrane and flashings
- Limited to 10-year warranties

Coverage Rate

Coverage rate is 100 ft²/gallon on average and may vary due to jobsite conditions.

Application

1. Stir Splicing Adhesive for five minutes, thoroughly scraping the sides and bottom of the can, until a solid, uniform consistency is achieved. No heavier material should be remaining on the bottom or sides of the can. Some lots may contain more thick material on the bottom than other lots. Stirring for five minutes will make the adhesive smooth and homogenous.
2. Clean the dry mating surfaces by scrubbing with Splice Wipes (or equivalent) saturated with Weathered Membrane Cleaner to achieve a solid surface color with no dust streaking. Caution: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required.
3. Apply Splice Adhesive (stirred for 5 minutes) with a ½" (13 mm) medium-nap roller to achieve a heavy, smooth, and consistent 100% coat without puddles. A small, long-bristle, ½" (13 mm) paint brush must be used in corners and angle changes.
4. Check the dryness of the adhesive before assembly. The Splice Adhesive should be tacky but should not move when pushed with a dry finger (tack and push test). Avoid over-drying! If adhesive over-dries and is not tacky then re-coat with Splice Adhesive.
5. Apply a continuous ⅝" (4 mm) bead of In-Seam Sealant. Avoid over-drying. Refer to current specifications and details for exact locations.
6. Break the membrane edge free and roll (do not flop) the top sheet onto the mating surface. Use care not to stretch or wrinkle the membrane.
7. Use hand pressure to assemble the splice by wiping toward the splice edge.
8. Roll the seam toward the splice edge with a 2" (50 mm) steel hand roller.
9. Apply Lap Sealant per current specifications and details.

REVIEW CURRENT VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

Precautions

1. Review the applicable Material Safety Data Sheet for complete safety information prior to use.
2. Splice Adhesives 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.
3. During application, efforts must be made to prevent fumes from entering the building via air ventilation ducts. Do not place open containers or mix adhesive near fresh-air intake units. When possible, shut down or seal off the closest units. Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove yourself to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.
4. If swallowed, **DO NOT INDUCE VOMITING**. Call a physician immediately.
5. 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.
6. Avoid contact with skin. Wash hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.

Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are recommended to be worn when using this product to protect hands from irritating ingredients.
7. Do not thin Splice Adhesives. Thinning will affect performance.
8. Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. This will eventually thicken the adhesive and will cause the product to become difficult or even impossible to use. When storage temperatures become elevated, Splice Adhesives should be stored in a controlled environment. Should Splice Adhesive be stored at temperatures below 60°F (15°C), restore to room temperature prior to use. Stir occasionally while using.
9. Opened containers of Splice Adhesives should be used within 48 hours. Adhesive will begin to thicken after this time, making it difficult and eventually impossible to control adhesive thickness.
10. **KEEP OUT OF THE REACH OF CHILDREN.**

TYPICAL PROPERTIES AND CHARACTERISTICS

Property	Value
Base	Synthetic Rubber
Color	Black White
Solids	Black – 30% White – 28%
Flash Point	8° F (-13° C) Closed Cup
Average Brookfield Viscosity	Black – 3800 Centipoise White – 3500 Centipoise
Average Net Weight	Black – 7.4 lbs/gal (0.89 Kg/l) White – 7.5 lbs/gal (0.9 Kg/l)
Packaging	Black – 6 1-gallon cans White – 6 1-gallon cans
Shelf Life	Black – 12 months White – 9 months

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

LEED® INFO

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
VOC Content	Black – 605 grams/liter White – 637 grams/liter
Manufacturing Location	Carlisle, PA