

VERSICO'S V350 IN-SEAM SEALANT



Overview

Let Versico simplify your next VersiGard EPDM installation with their V350 In-Seam Sealant. V350 In-Seam Sealant is a one-part gun consistency material designed for use in conjunction with Versico Single-Ply Roofing Systems. It is primarily used as an internal waterproof seal for cured-to-cured membrane splices.

V350 In-Seam Sealant is an extremely durable material which dries to the touch in about 30 minutes. When cured it has a rubber-like consistency and is resistant to all types of weather extremes.

V350 In-Seam Sealant must be applied in each cured-to-cured membrane splice during the splice procedure.

Intended Uses

V350 In-Seam Sealant is a one-part gun consistency material designed for use in conjunction with Versico Single-Ply Roofing Systems.

Features and Benefits

- Extremely durable
- Cured rubber consistency
- No special tools required

Application *

1. Prepare sheeting for splicing by cleaning the splice with Weathered Membrane Cleaner and apply splicing adhesive. After the splicing adhesive has passed the tack and push tests, apply V350 In-Seam Sealant.
2. A 5/32" (4 mm) bead can be obtained by cutting the nozzle at the base of the star design in the nozzle. Open the foil widely and keep the sealant warm to improve the flow. Hot boxes are strongly recommended. Use a low power setting on automatic caulking guns.
3. On Fully Adhered and Ballasted Systems and at the end roll overlaps of the Mechanically Attached Roofing Systems, apply a 5/32" (4 mm) bead of V350 In-Seam Sealant a minimum 1/2" (13 mm) from the inside edge of the bottom sheet and a minimum 2" (50 mm) from the lead edge.
4. On Mechanically Attached Roofing Systems, apply a 5/32" (4 mm) bead in a line between the Seam Fastening Plates approximately 3" (75 mm) from the edge of the sheet. At the Seam Fastening Plates, apply the V350 In-Seam Sealant around the edge of the plate nearest the outside/exposed edge of the splice.
5. Complete the splice following published splicing procedures.

* 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. This product is **FLAMMABLE**. Keep away from sparks and open flame. Do not smoke while using. Keep containers closed when not in use. In case of fire, use water spray, foam, dry chemical or carbon dioxide. Do not use a solid stream of water because it can scatter and spread the fire.



A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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Vapors are heavier than air and may travel along ground to distant ignition sources and flash back.

3. Harmful if swallowed or inhaled. Avoid breathing vapors. Wash hands thoroughly after handling. If swallowed, DO NOT INDUCE VOMITING. Call physician immediately. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
4. Causes eye irritation. Avoid contact with eyes. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.
5. May cause skin irritation. Avoid contact with skin. Solvent resistant gloves are recommended. In case of skin contact, thoroughly wash affected area with soap and water.
6. Follow Versico's recommended splice instructions. DO NOT USE as splice adhesive between rubber membrane or as an external (lap) sealant.
7. Job site storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the In-Seam Sealant be stored at temperatures below 60°F (15°C), restore to room temperature prior to use.
8. Coverage rates are average and may vary due to conditions of the job site.
9. KEEP OUT OF THE REACH OF CHILDREN.

TYPICAL PROPERTIES AND CHARACTERISTICS**

Color	Natural
Solids	78%
Flash Point	40° F (4° C) Closed Cup
Service Temp.	-40° F to 200° F (-40° C to 93° C)
Specific Gravity	1.13
Cold Weather Flex.	Excellent
Average Brookfield Viscosity	699,000 cps
Packaging	10 tubes/Carton
Resistance to:	
Staining	Excellent
Slump	Excellent
Water	Excellent
Acid	Excellent
Alkali	Excellent
Average Net Weight/gallon	9.5 lbs. (1.14 Kg/l)
Shelf Life	1 year

** General properties, 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 or specification range for any particular property of this product.

Coverage Rates

75' (23 m) per tube applied as a 5/32" (4 mm) diameter bead.

- Minimum bead size is 1/8" (3 mm)
- Maximum bead size is 1/4" (6 mm)