

■ **Storage Stability or Shelf Life**

Typically 12 months from date of manufacture when properly stored. Keep containers covered when not in use. Store at temperatures 40°F-100°F.

The material should remain stable in container. Mix to homogenous if any separation. Observe normal safeguards for storing and handling of this product prior to and during application.

Application

■ **Equipment**

Apply VFI-993 using thick uniform application using a trowel, putty knife or bulk sealant gun (Albion DL-45-01 or equivalent) for larger installations.

■ **Material Preparation**

Do not apply at temperatures greater than 120°F or less than 40°F. Store 24 hours at room temperature prior to application.

■ **Mixing**

Ensure the material is homogenous. Mix in any separated water from the surface.

■ **Substrate Preparation**

- All surfaces to receive coating must be clean, dry and free from any foreign matter such as dirt, oils, grease or other debris that could inhibit the adhesion capabilities of the newly installed products.
- Metal surfaces that display rusting or other oxidation, to be prepared with a grinder or wire brush as needed to remove surface contaminants. A primer may be necessary to encapsulate the remaining rusted surface.
- Existing roof systems to be visually inspected for conditions that may adversely affect adhesion or performance of newly installed products. Repair any visible deficiencies such as splitting, blistering, and buckling.
- Visually inspect all metal and non-metal flashings, edges, drains, valleys and through-roof penetrations and repair as needed by project conditions.

- Do not apply to wet or visibly damp surfaces, or surfaces previously covered with coal tar based products or Kynar finishes.
- Concrete surfaces cured with wax/resin based compounds can inhibit adhesion.

■ **Application**

- Apply VFI-993 to all laps, cracks or breaks in the surface condition extending a minimum of 2 inches on each side. Embed and back brush a single layer of polyester fabric to fully wet the fabric into the initial layer of mastic where necessary.
- Curing of VFI-993 will vary due to wet film thickness, ambient temperature, humidity and other climatic conditions. For best results, it is recommended to allow an overnight curing before the application of subsequent materials.
- Apply only when ambient temperatures are 40°F and rising. Cold weather could result in uneven application and improper curing of product. Do not apply if there is a threat of inclement weather within 4 hours of application.

■ **Clean Up**

Clean equipment and overspray with water. Clean hands with waterless hand cleaner.

■ **Precautions**

See Safety Data Sheet for complete safety data and handling of the product.

■ **Thinning**

Do not thin. Do not heat outside of container.

■ **Packaging**

- 2 Gallon and 5 Gallon Pails

For more information, contact us today at **800-307-9218**

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