Overview

- **Description**
  VFI-1008 is a water based wash primer. This primer is specifically designed to clean aged EPDM.

- **Usage**
  Developed specifically for bonding VFI-540 products, VFI-535, VFI-277 VFI-251 VFI-2828 and sprayed polyurethane foam to an aged EPDM surface. The surface must be approved by your VFI representative to be an acceptable surface.

- **Color**
  Pinkish

Physical Properties

- **Toxicity**
  Not for use with edible substances or potable water.

- **Flammability**
  Non-flammable

Liquid Component Properties

- **Coverage**
  Used on non-absorbent surfaces and applied at a spreading rate of 300-500 sq/ft per U.S. gallon

- **Consistency**
  Low viscosity fluid

- **Liquid Material Density & Specific Gravity**
  9.16bs/gal (SG 1.10 g/ml)

- **Storage Stability or Shelf Life**
  Three years. Protect from freezing in shipment and storage.

Application

- **Primer Application**
  - VFI-1008 is a ready-to-use material.
  - Safety glasses with side shields and latex gloves should be worn when transferring VFI-1008 from the shipping container to the sprayer.
  - Apply with a Hudson agricultural sprayer, conventional airless spray equipment, roller or brush.
  - When using Hudson type sprayer, adjust the spray nozzle to achieve a uniform spray pattern with a 3 to 4 foot area.
  - When using airless spray equipment, use a .015” - .019” reversible tip with a 40°F -50°F fan angle.
  - EPDM must be dry before applying VFI-1008 Allow VFI-1008 to stand a minimum of 10 minutes to wet out and react with the EPDM surface.
  - Rinse with clean water using at a minimum a 2,000 psi pressure washer.
  - Begin the power-rinse at the lowest point on the roof and work upwards, keeping the pressure washer tip within 12” of the EPDM surface.
Once the highest point on the roof is reached, work down again to the lowest point with a final rinse to remove any excess mica from the roof.

The roof should be jet black in color after cleaning demonstrating that the roof surface has been chemically altered.

Allow the surface to dry thoroughly prior to application of the topcoat.

**Equipment**

Clean equipment with water and biodegradable detergent.

Purge the water and biodegradable detergent.

Purge the water from the pump and hoses using mineral spirits prior to storing.

**Packaging**

- 5 gallon pails
- 55 gallon drums