



# DF-1000

## RUBBER DECK FILLER

**DF-1000** is a unique rubber coating that can be used as a heavy base/filler coat on various roofing substrates, including BUR and Modified Bitumen. It is an economical, one component product that is easy to use. DF-1000 seals alligatoring and other surface irregularities, providing an excellent base for the RC-2000 Rubber Roof Coating to be applied.

DF-1000 is Miami-Dade County Product Control Approved. It is also approved by the State of Florida.

Note: DF-1000 is a non-weatherable material. To achieve satisfactory weatherability, it must be top-coated with RC-2000 Rubber Roof Coating. On newer asphaltic surfaces, Inland RS-2030 Roofing Sealer can first be applied to prevent bleed or discoloration.

### **SURFACE PREPARATION:**

The surface must be free of any moisture, rust scale, soil or other contaminants that may interfere with good adhesion. Remove any loose material from seams or other surfaces with a wire brush or scraper. Oil and grease should also be removed. In many cases high pressure water blast will be sufficient to prepare the surface.

### **APPLICATION TEMPERATURES:**

For best results, the temperature of the ambient air and the substrate should be within a range of 50°-100°F. For best spray application, the product should be at a minimum of 60°F. Lower temperatures can be utilized for brush applications.

### **APPLICATION METHODS:**

DF-1000 can be applied by brush, spray or roller. Best results can be obtained with airless spray equipment. See Inland Application Bulletins for additional information.

### **Recommended Spray Equipment = Airless**

Tip size . . . . . 030"  
 Fluid Pressure (PSI) . . . . . 3000  
 Fluid hose size . . . . . 3/8" - 1/2"

### **TECHNICAL DATA:**

Coverage Rate . . . . . 60-70 sf/gal  
 Flashpoint . . . . . 105°F.  
 Weight (lb./gal.) . . . . . 8.23  
 Solids (% by Weight) . . . . . 50.0 ±1%  
 Viscosity @ 100° F . . . . . 4800 cps.  
 Drying Time . . . . . 2-4 hours  
 Elongation . . . . . ASTM-D-412 . . . . . 500%

### **WET ADHESION (ASTM C 794/D 903)**

SBS Mod. Bit. . . . . Pass  
 APP Mod. Bit. . . . . Pass  
 Smooth BUR . . . . . Pass

### **HANDLING & STORAGE:**

DF-1000 contains a blend of solvents which is considered combustible by D.O.T. and O.S.H.A. standards. It should be used and stored away from flames, in a well-ventilated atmosphere. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information and precautions before using.

The specifications, properties and performance of materials described herein are based on information believed to be reliable. Unless otherwise expressly provided in written contract, the products discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.

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