



## TYFO® VG PRIMER

for the Tyfo® AFP System  
and Tyfo® CFP System

### DESCRIPTION

Tyfo® VG Primer is the first component of the Tyfo® AFP System and Tyfo® CFP System. It is specially formulated to provide improved bonding between the substrate and Tyfo® VG or Tyfo® WR-AFP.

### USE

This material is used in conjunction with the Tyfo® AFP and CFP Systems. Tyfo® VG Primer adheres well to concrete, masonry, FRP, brick, wood, glass, metals, and rigid polystyrene and polyurethane foam.

### ADVANTAGES

UL listed, Design No. N790, N806, N850, X842, X852 and X853.

### PACKAGING

One gallon (3.79 L) and 5-gallon (19 L) units.

### COVERAGE

Tyfo VG Primer is spray-applied with a coverage rate of 200 sq.ft./1-gal kit and 1,000 sq.ft./5-gal kit.

### SHELF LIFE

18 months in the original, unopened package when kept in a dry area above freezing.

### STORAGE CONDITIONS

Store units in a dry area above 32°F (0°C) away from flames. Plastic tarping is recommended. Avoid freezing.

# HOW TO USE THE TYFO® VG PRIMER

### SURFACE PREPARATION

Surface should be free of excess dust, debris, oils and greases.

### APPLICATION

Apply Tyfo® VG Primer within 72 hours of the FRP application. If the FRP has cured for over 72 hours, then scuff sand prior to the VG Primer application.

### LIMITATIONS

Tyfo® VG Primer will flash cure above 90°F (32°C). Do not install above 90°F (32°C).

### Material Properties

| Property                           | Typical Test Value        |
|------------------------------------|---------------------------|
| Appearance                         | Milky, white liquid       |
| Odor                               | Mild acrylic odor         |
| Solids Content, %                  | 47 +\ -0.5                |
| pH (when packed)                   | 9.3 - 10.2                |
| Specific Gravity                   | 1.059                     |
| Lbs./Gal.                          | 8.8                       |
| Freeze/Thaw Stability              | 5 cycles                  |
| Minimum Film-Formation Temperature | 50°F - 54°F (10°C - 12°C) |

## CAUTION!

### CLEANUP

Tools may be cleaned with water. Clean promptly after use. Dried or hardened material is difficult to remove. Pour the contaminated water over suitable absorbents to dry then dispose of in approved waste containers.

### HAZARDS

Consult the Safety Data Sheets (SDS) for associated hazards. SDS will be supplied upon request.

Consult safety data sheet  
(SDS) for more information.  
For industrial use only.

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