

**PRODUCT DESCRIPTION**

*FIRMFOOT®* is an epoxy ester coating with grit, specifically designed for foot traffic on most properly prepared substrates, such as steel, fiberglass, treated aluminum, concrete, and wood.

**Colors:** Clear, White, Black, Russet Red, Blue, Safety Yellow, Safety Orange, Sequoia Green, Brown, and Gray  
**Sheen:** Satin

**Benefits**

Quick Dry  
Anti-Slip Properties  
Single Component Epoxy  
Easy to Apply

**PRODUCT AND PERFORMANCE DATA****Product Data**

Property	Result
Volume solids (%)	33 - 39 ± 2
Weight solids (%)	38 - 54 ± 2
VOC	534 – 581 g/L
Recommended dry film thickness	2 – 3 mils
Recommended wet film thickness	6 – 8 mils
Theoretical Coverage (1.0 mil)	529 – 625 ft <sup>2</sup> /gal
Dry to Handle	20 min
Recoat	Within 2 hours or after 24

**SURFACE PREPARATION****Pre-cleaning:**

Surface must be clean, dry and free of any dirt, dust, oil, and all other visible contaminants.

Substrate	Surface prep
Ferrous metals	Clean thoroughly; use a primer for rust resistance
Aluminum & other non-ferrous metal	Acid etch preparation
Fiberglass	Lightly sand or wipe with acetone
Concrete	Clean with firm bristle brush and Trisodium Phosphate (TSP); let dry thoroughly
Wood	Clean and dry no primer necessary

#### MIXING AND THINNING

##### Mix Directions

Stir thoroughly before and occasionally during use.

##### Thinning Directions

Product packaged ready to apply. If needed thin up to 10% maximum with Xylene or Toluene.

#### APPLICATION

##### Application Parameters

Relative Humidity	< 80%
Minimum Temperature	40°F
Maximum Temperature	85°F

*\*The application temperature should be at minimum 5°F above the dew point.*

##### Application methods

The product can be applied by:

##### Brush and Roll

Also available in aerosols (1A29E), please contact your sales representative or customer service.



29E Series *FIRMFOOT*®

## Technical Data Sheet

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### STORAGE

The product must be stored in accordance with local and national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Shelf life at 73°F (23 °C) = minimum of 12 months \*

\*When kept in recommended storage condition and original unopened containers.

### CAUTION

Adequate health and safety precautions should be observed during storage, handling, use and curing periods.

**READ SAFETY DATA SHEETS BEFORE USING THIS PRODUCT**

### DISCLAIMER

The technical data and suggestions for use in this product data sheet are currently correct to the best of our knowledge, but are subject to change without notice. Because application and conditions vary, and are beyond our control, we are not responsible for results obtained in using this product, even when used as suggested. The user should conduct tests to determine the suitability of the product for the intended use under then existing conditions. Our liability for breach of warranty, strict liability in tort, negligence or otherwise is limited exclusively to replacement of the product or refund of its price. Under no circumstances are we liable for incidental or consequential damages.