



## Sure-Foot Anti-slip Step Covers and Flat Walkway Panels

Manufacturer: Sure-Foot Industries Corp.  
20260 First Ave.  
Cleveland, OH 44130  
Contact: Grant Mueller  
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800-522-6566

### Product Specification:

Products shall be constructed of Fiber Reinforced Polymer (FRP) coated with an epoxy resin and epoxy hardener mixture embedded with Sure-Foot Industries' Heavy Duty or Medium or Lite or Fine mineral abrasive grit blend. Step Covers shall be Black and / or Yellow in color.

\*Fine Gris is available in single color only, no 2-color option available

### Grit Blends:

**Heavy Duty: #8 - #16 Mesh blend**

**Medium: #20 - #40 Mesh Blend**

**Lite: #30 - #50 Mesh Blend**

**Fine: #57 Mesh Grit**

FRP shall measure .125" (thick) in nominal thickness prior to coating and shall be finished to dimensional drawings or measurements provided by customer with a width and length tolerance of (+/-) .125". FRP products shall be constructed of first quality materials and will be free of imperfections which detract from appearance and shall contain no asbestos fiber.

### Test Results:

Test Method	Test Type	Performance Criteria
FMVSS 302	Flammability	PASS
ASTM E648-15e1	Critical Radiant Flux	$\geq .5 \text{ W / cm}^2$
ASTM E662-15	Density of Smoke	Ds (1.5 min.) $\leq 100$ Ds (4.0min.) $\leq 200$
BSS 7239	Toxic Gas Generation	<b>PASS:</b> HCN $\leq 150 \text{ ppm}$ CO $\leq 3500 \text{ ppm}$ NO/NO2 $\leq 100 \text{ ppm}$ SO2 $\leq 100 \text{ ppm}$ HF $\leq 200 \text{ ppm}$ HLC $\leq 500 \text{ ppm}$
ASTM F925	Resistance to Chemicals	$\leq 1$ , Slight

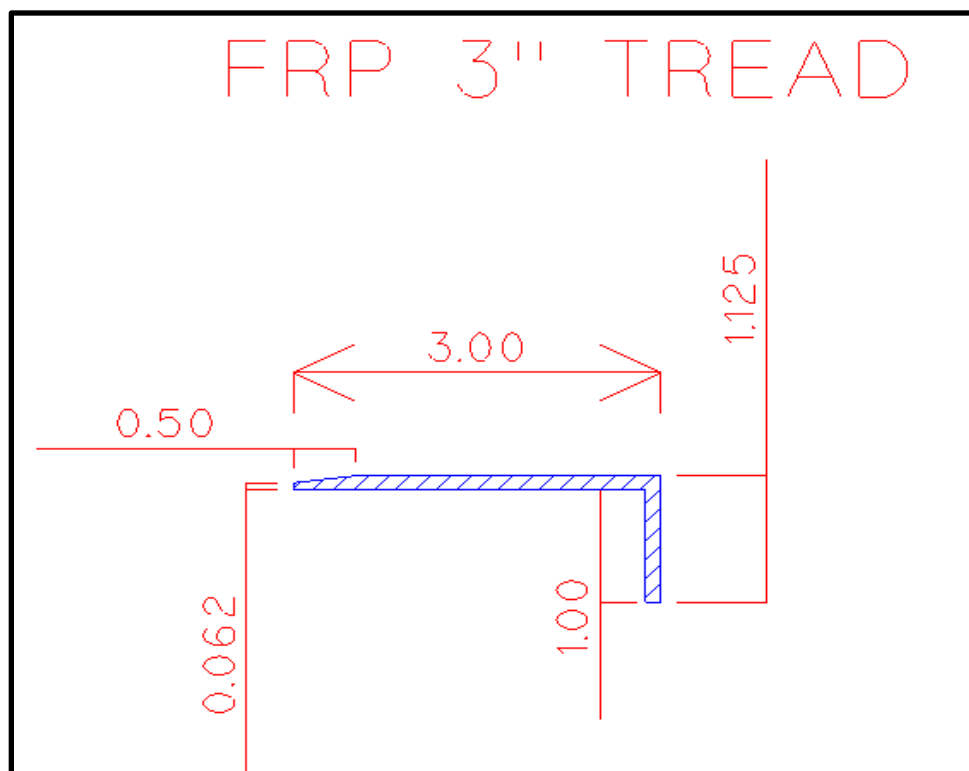
Mechanical Properties		
Test Method	Test Type	Performance Criteria
ASTM D638	Tensile Strength	8,000 Psi
ASTM D638	Tensile Modulus	1.7 Psi X 10 <sup>6</sup>
ASTM D790	Flexural Strength	22,100 Psi
ASTM D790	Flexural Strength-130°C	13,100 Psi
ASTM D695	Compressive Strength	33,100 Psi
ASTM D732	Shear Strength	11,600 Psi
ASTM D256	IZOD Impact (notched)	8.9 ft. lb. / inch
ASTM D792	Specific Gravity	1.81

**⚠ WARNING**

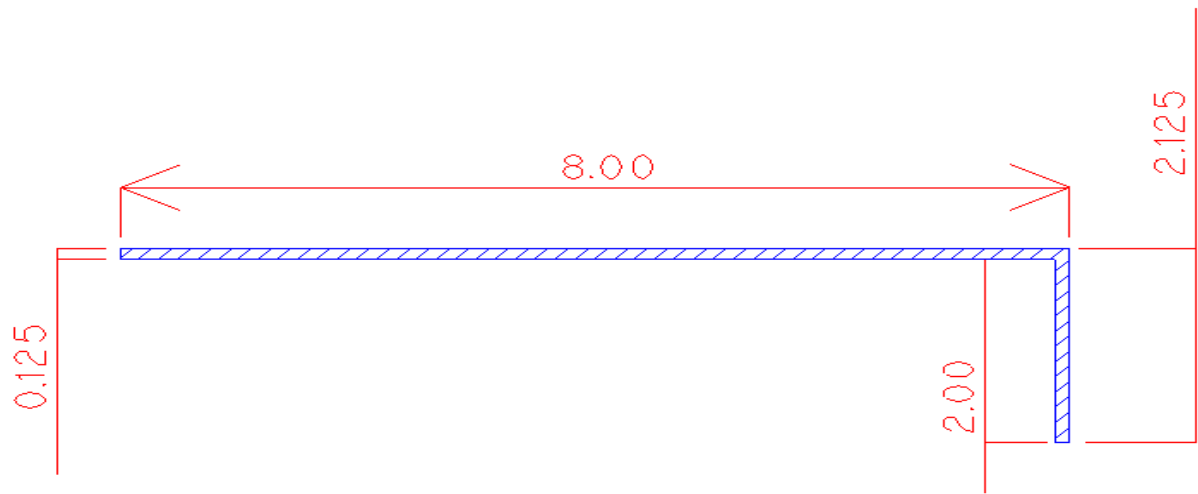
Drilling, sawing, sanding or machining fiberglass can expose you to fiberglass dust that contains styrene, a substance that is known to the State of California to cause cancer. Avoid inhaling fiberglass dust. For your protection, Proper use of Personal Protection Devices are recommended.

For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

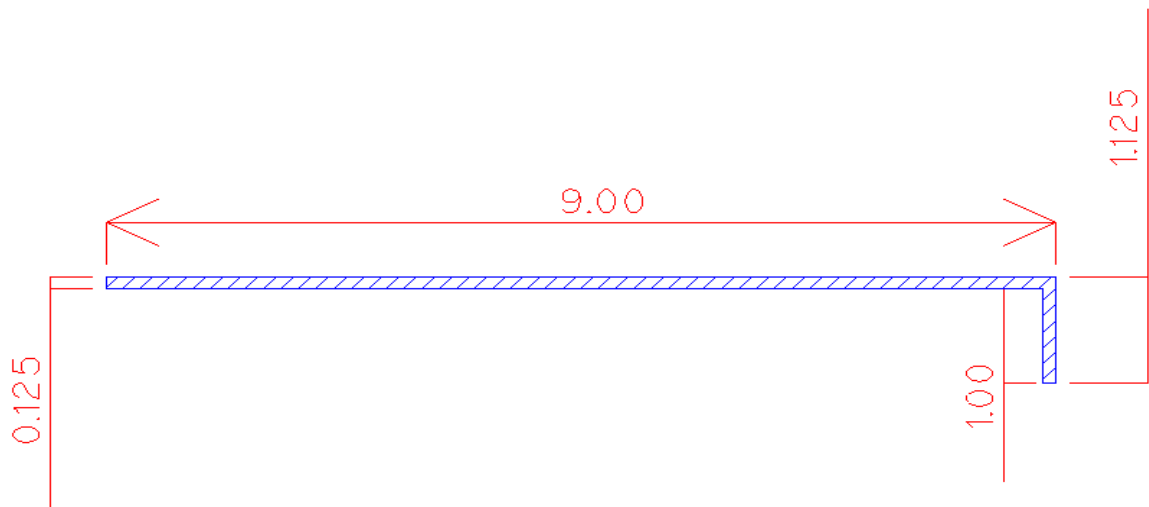
**Step Cover Dimensional Drawings: (additional sizes may be available upon request)**



## FRP 8" TREAD



## FRP 9" TREAD



# FRP 11.75" TREAD

