



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

Manufacturer: Sure-Foot Industries Corp.
20260 First Ave.
Cleveland, OH 44130
Contact: Chris Kaskey
ckaskey@surefootcorp.com
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.) ≤ 100 Ds (4.0min.) ≤ 200
BSS 7239	Toxic Gas Generation	PASS: HCN ≤ 150 ppm CO ≤ 3500 ppm NO/NO ₂ ≤ 100 ppm SO ₂ ≤ 100 ppm HF ≤ 200 ppm HLC ≤ 500 ppm
ASTM F925	Resistance to Chemicals	≤ 1 , Slight

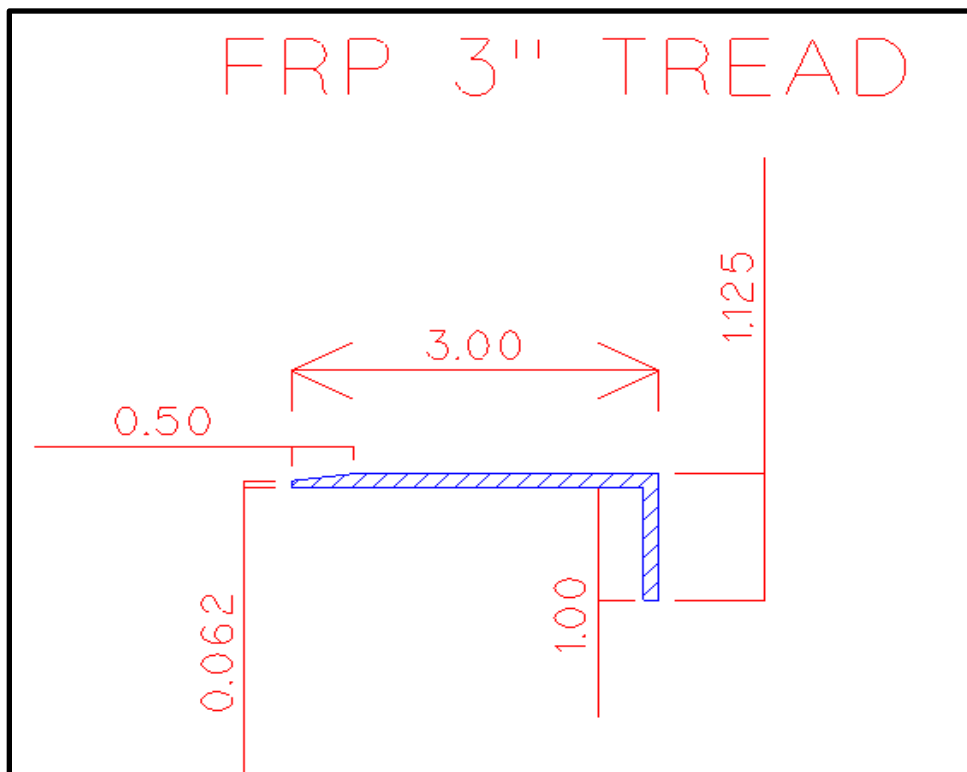
Mechanical Properties		
Test Method	Test Type	Performance Criteria
ASTM D638	Tensile Strength	8,000 Psi
ASTM D638	Tensile Modulus	1.7 Psi X 10 ⁶
ASTM D790	Flexural Strength	22,100 Psi
ASTM D790	Flexural Strength-130°C	13,100 Psi
ASTM D695	Compressive Strength	33,100 Psi
ASTM D732	Shear Strength	11,600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

⚠ WARNING

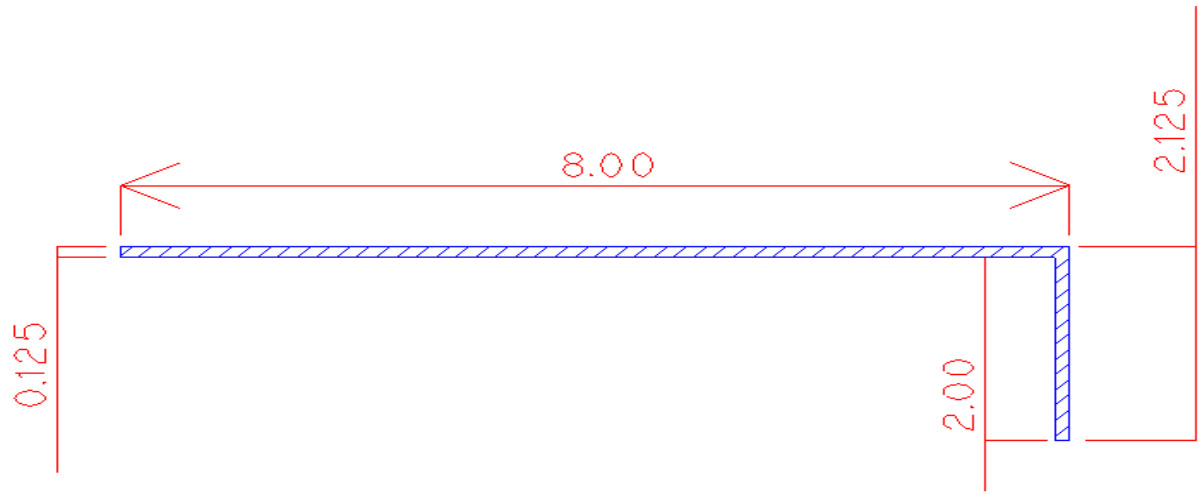
Drilling, sawing, sanding or machining fiberglass can expose you to fiberglass dust that contains styrene, a substance that is known to the State of California to cause cancer. Avoid inhaling fiberglass dust. For your protection, Proper use of Personal Protection Devices are recommended.

For more information go to www.P65warnings.ca.gov

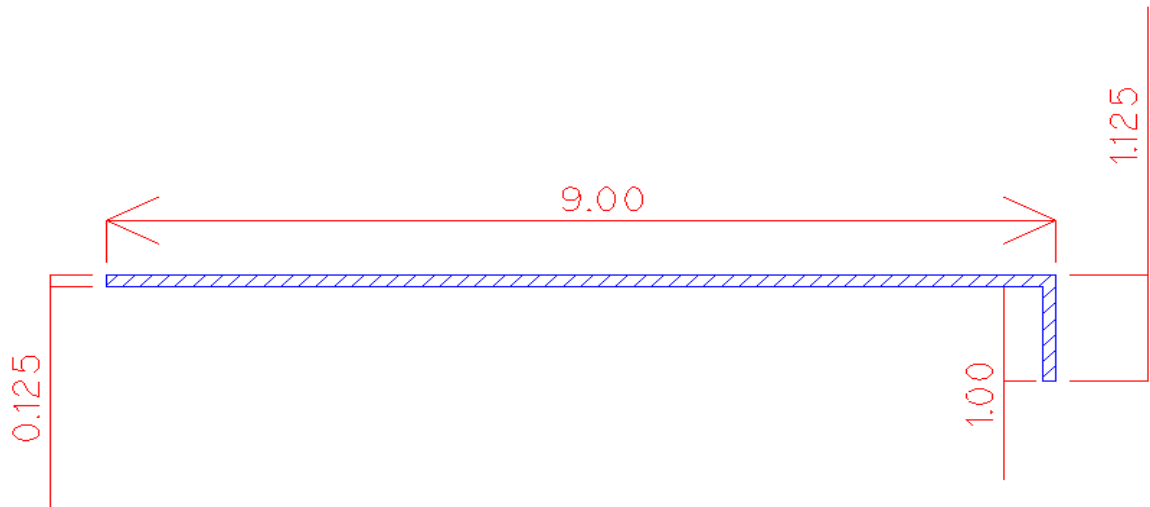
Step Cover Dimensional Drawings: (additional sizes may be available upon request)



FRP 8" TREAD



FRP 9" TREAD



FRP 11.75" TREAD

