

## **PRODUCT SPECIFICATION**



Product NameStepping Stump SmallProduct NumberNP-SF002-LSMApprox. Size -- Diameter0.254 m / 0' 10"Size -- Height (Variable)0.457 m / 1' 6"Min. Shipping Weight91 kg / 200 lbFoundationsIApprox. Concrete Volume0.06 m³ / 2.12 ft³

	ASTM F-1487
Ages	2 years - 12 years
Capacity	I
Use Zone Diameter	3.912 m / 12' 10"
Use Zone Area	12.02 m <sup>2</sup> / 129.3 ft <sup>2</sup>
Fall Height	0.457 m / l' 6"

CSA Z614	EN 1176
18 months - 12 years	3 years - 14 years
I	I
3.855 m / 12' 7 3/4"	3.254 m / 10' 8 1/8"
11.67 m <sup>2</sup> / 125.6 ft <sup>2</sup>	8.32 m <sup>2</sup> / 89.6 ft <sup>2</sup>
0.457 m / l' 6"	0.457 m / l' 6"

\*Note: Concrete must be minimum 3500 PSI / 25MPa

## **Product Features:**

GFRC SHELL:	Will be a two layer cement shell completely encapsulating a Class A rated fire retardant structural foam conforming to 1lb board standards. Cement shell is composed of a layer of acrylic bolstered GFRC which is designed for increased flexural, adhesive and tensile properties and another layer which is a high strength Portland cement based finish plaster. Total thickness of both layers varies from 5/8" (16mm) to 2" (51mm) dependent upon the need for more material in specific locations to achieve realistic texture and contour. The shell will be waterproof with a minimum strength of 7000 psi (48.26 MPa) and finished with a siloxane sealer and graffiti anti-fouling coating.
GFRC COLOURING:	Color is achieved through playground safe, siliconized acylic hand-applied concrete stain in conjunction wth integral concrete pigments.
STRUCTURAL FOAM:	Blocks cut into specific geometries to form the underlying structure of the approved design. The foam used conforms to industry IIb board standards. Class A rated fire retardant is molded integrally into the foam. Structural foam contains a minimum of 10% recycled materials, is water resistant, and will not support bacteria or fungus.
INSTALLATION:	This should be installed only by a licensed playground installer, trained and certified on the relevant playground standards in place in the region of installation, e.g., NPSI, CPSI or similar certified.
COMPLIANT WITH:	CAN/CSA-Z614 ASTM F-1487 EN-1176 CPSC Handbook for Public Playground Safety

