



Product Name	Redwood Crawl 4'
Product Number	NP-AP008-4
Size -- Length	1.30 m / 4' 3"
Size -- Width	1.21 m / 4' 0"
Size -- Height	0.81 m / 2' 8"
Shipping Weight	816 kg / 1799.0 lb
Foundations	1
Concrete Volume	0.35 m <sup>3</sup> / 12.4 ft <sup>3</sup>

	<b>ASTM F-1487</b>	<b>CSA Z614</b>	<b>EN 1176</b>
Ages	2 years - 5 years	18 months - 5 years	2 years - 6 years
Capacity	4	4	4
Use Zone -- Length	4.95 m / 16' 3"	4.90 m / 16' 1"	4.30 m / 14' 1"
Use Zone -- Width	5.48 m / 18' 0"	4.90 m / 16' 1"	4.30 m / 14' 1"
Use Zone -- Area	23.82 m <sup>2</sup> / 256.4 ft <sup>2</sup>	20.82 m <sup>2</sup> / 224.1 ft <sup>2</sup>	16.21 m <sup>2</sup> / 174.5 ft <sup>2</sup>
Fall Height	0.81 m / 2' 8"	0.81 m / 2' 8"	0.81 m / 2' 8"

\*Note: Concrete must be minimum 4000 PSI / 30MPa



## Product Features:

**GFRC CONSTRUCTION:** Two layer cement shell completely encapsulating the structural foam. The first layer is a proprietary acrylic bolstered GFRC designed for increased flexural, adhesive and tensile properties. The second layer is a high strength Portland cement based finish plaster. The total thickness of both layers varies from 16 mm (5/8") to 51 mm (2") dependent upon the need for more material in specific locations to achieve realistic texture and contour. The shell is waterproof and has a strength of 48 MPa (7000 PSI).

**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 11b 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**