

PRODUCT SPECIFICATION

Concrete Volume



Product Name	Redwood Crawl 6'
Product Number	NP-AP008-6
Size Length	I.82 m / 6' 0"
Size Width	I.30 m / 4' 3"
Size Height	0.81 m / 2' 8"
Shipping Weight	1179 kg / 2599.2 lb
Foundations	I

	ASTM F-1487
Ages	2 years - 5 years
Capacity	6
Use Zone Length	5.48 m / 18' 0"
Use Zone Width	4.95 m / 16' 3"
Use Zone Area	23.82 m ² / 256.4 ft ²
Fall Height	0.81 m / 2' 8"

CSA Z614	EN 1176
18 months - 5 years	2 years - 6 years
6	6
5.42 m / 17' 9"	4.82 m / 15' 10"
4.90 m / 16' I"	4.30 m / I4' I"
23.31 m ² / 250.9 ft ²	18.39 m ² / 197.9 ft ²
0.81 m / 2' 8"	0.81 m / 2' 8"

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

0.35 m³ / 12.4 ft³



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 1lb 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

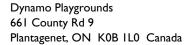
certified on the relevant playground standards in place in the region of installation,

e.g., NPSI, CPSI or similar certified.

COMPLIANT WITH: CAN/CSA-Z614

ASTM F-1487 EN-1176

CPSC Handbook for Public Playground Safety



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