



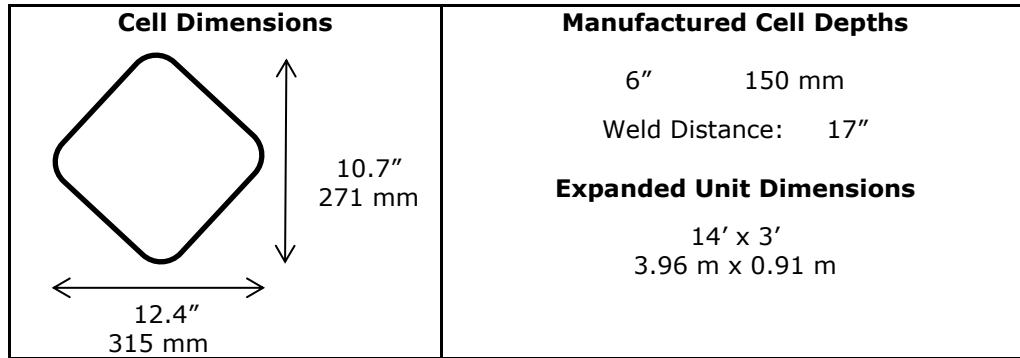
CXW-30 Geocell

Applications:

EARTH RETENTION | SLOPE PROTECTION | BOTANICAL RETAINING WALL
 Product Color: green

Note: Exposed cells are meant to be planted with natural evergreen vegetation such as grasses, ivy, herbs, flowers, or other indigenous plants.

Cell Detail



Material Specifications

Properties	Test Method	Test Value
Material Composition	ASTM D1505	Polymer; VIRGIN HDPE Density: 0.9574g/cm ³
Nominal Sheet Thickness	ASTM D5199	1.33 mm
Environmental Stress Cracking	ASTM D1693	3500 Hrs.
Stabilizer	ASTM E682	Hindered amine light stabilizer (HALS) 1.0% by weight
Short Term Seam Peel Strength		6" (150 mm) 2170N
Long Term Seam Peel Strength	A 100 mm (4 inch) wide section sample shall support a (160 lb.) load for a period of 7 days (168 hrs.) minimum in a temperature controlled environment undergoing a temperature change on a 1 hour cycle from ambient room temperature to (130° F)	

Product Description

Item Code	Cell Depth	Expanded Unit Dimensions	Face Ft.	Pallet Qty
CXRWG	6" (150 mm)	14' x 3' (3.96 m x 0.91 m) Green Face	7 Fc. Ft.	72

- The properties reported above are effective 01-01-2018 and are subject to change without notice.

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