



CCIS-2525

CCIS-2525 is an extruded biaxial geogrid is commonly used for soil reinforcement applications such as retaining walls, steepened slopes, bridge abutments, embankments, embankments over soft soils and waste containment, as well as subbases or subsoils below roads or structures.

CCIS-2525 Technical Specifications

Index Properties	Test Method	Unit	MD Values	TD Values
Polymer	-	-	PP	-
Minimum Carbon Black	ASTM D 4218	%	2	-
Tensile Strength @ 2% Strain	ASTM D 6637	kN/m	9	9
Tensile Strength @ 5% Strain	ASTM D 6637	kN/m	17	17
Ultimate Tensile Strength	ASTM D 6637	kN/m	25	25

Structural Integrity

Junction Efficiency	GRI GG2	%	93	93
Flexural Rigidity	ASTM D 7748	mg-cm	1,000,000	-
Aperture Stability	ASTM D 7864	m-N/deg	0.65	-

Dimensions

Roll Width	-	m	3.95 or 5.95	-
Roll Length	-	m	50	-

Note: MD = Machine Direction; TD = Transverse Direction.

**For Pricing And Availability Contact
Our Sales Team at 780-962-6559**



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