

# DX2 Geosyntex, Inc.

## ***Curb Inlet Device***

A highly effective curb inlet sediment control device that prevents sediment, trash, and debris from storm water runoff. The Curb Inlet Device is manufactured with a 200 lb grab tensile strength woven polypropylene geotextile outer filter sleeve encasing 100% pine straw.

### Geotextile Properties

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value
Grab Tensile Strength	ASTM D4632	lbs	200 MD 200 CD
Grab Tensile Elongation	ASTM D4632	%	15 MD 10 CD
Apparent Opening Size (AOS)	ASTM D4751	U.S. Sieve	75 MD 75 CD
Permittivity	ASTM D4491	sec (-1)	0.05
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	70

### Physical Properties

Filler Material	Pine Straw 100%
Dimension	9" Diameter X 15' Long
Estimated Weight	45 lbs

