



Basetrac® Duo C 30.5 PP/PET

Earthworks and Foundations

Cross Country's Basetrac® Duo C 30.5 is comprised of a coated polypropylene geogrid combined with a polyester nonwoven geotextile for superior reinforcement and separation of aggregate bases. Basetrac Duo C is easy to install and resistant to freeze-thaw conditions, soil chemicals and ultra-violet exposure. Basetrac Duo C conforms to the minimum average roll values (MARV) listed in the following table.

Physical Properties of Basetrac® Duo C 30.5 PP/PET

PROPERTY	TEST	ENGLISH units ¹	SI units ¹
Mass Per Unit Area	ASTM D-5261	12.8 oz/yd ²	434 g/m ²
Aperture Size (Geogrid)	Measured	1.38 x 1.38 inches	35 x 35 mm
Ultimate Wide Width Tensile Strength			
Machine Direction (MD)	ASTM D-6637	2,056 lb/ft	30 kN/m
Cross Machine Direction (CMD)	ASTM D-6637	2,056 lb/ft	30 kN/m
Wide Width Tensile Strength @ 2%			
Machine Direction (MD)	ASTM D-6637	822 lb/ft	12 kN/m
Cross Machine Direction (CMD)	ASTM D-6637	822 lb/ft	12 kN/m
Wide Width Tensile Strength @ 5%			
Machine Direction (MD)	ASTM D-6637	1,645 lb/ft	24 kN/m
Cross Machine Direction (CMD)	ASTM D-6637	1,645 lb/ft	24 kN/m
Water Flow Rate (nonwoven)	ASTM D-4491	110 gpm/ft ²	4,482 l/min/m ²
Apparent Opening Size (AOS) (nonwoven)	ASTM D-4751	70 U.S. Sieve	0.21 mm
UV Resistance (500 hrs)	ASTM D-4355	70% Retained Strength	70% Retained Strength

¹Minimum average roll values are based on a 95% confidence level.

MD = Machine Direction

Standard Roll Sizes: 16.41 ft (5.0 m) wide x 328.1 ft (100 m) long = 598 yd² (500 m²)

Weight (includes core) = 516 lbs. (234 kg)

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



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