

TECHNICAL DATA SHEET

Cobalt Ultra	
General Specifications	
	Cobalt Ultra
Width inch	36
Weight sq. ft. per roll	28 lbs (13 kg) / 200 sq.ft.
Length in feet	67 ft
Rolls per Pallet (48x48)	36
Rolls per Truckload - 28 skids	1440
Walking surface	GRIPSPOT™ slip resistant
Release Liner	Double sided silicone treated split-release liner
Minimum Thickness - ASTMD1970	41 mils (1.04 mm)
Tensile Strength ASTM D1970 MD	51 lbf/in
Tensile Strength ASTM D1970 CD	43 lbf/in
Elongation ASTM D1970	>104%
Tear Strength ASTM D1970 MD	88 lbf
Tear Strength ASTM D1970 CD	71 lbf
Nail Sealability ASTM D1970	Pass
Lap seam - waterproof integrity - ASTM D1970	Pass
Low temperature flexibility - ASTM D1970	Pass
Adhesion to plywood@75°F(23°C)/40°F(4.4°C) - ASTM D1970	82 lbf/ft / 81 lbf/ft
Adhesion to Galv metal@75°F(23°C) / 40°F(4.4°C) - ASTM D1970	95 lbf/ft / 90 lbf/ft
Permeability ASTM E96	<0.05 Perms
Installation Temperature	-4°F (-20°C) and rising
UV Resistance	180 days
Thermal Stability	300 °F (149 °C)
Limited Warranty	Lifetime

The data shown above is based on the test averages and independent test reports. There can be a +/- 10% variation in the individual test results. This report should not be considered as a warranty for the manufacturer. The manufacturer is not responsible for the misrepresentation or misinterpretation of the data by the reader. Please find out more about the product by calling 1-844-353-9839 or visit www.ftsyn.com. The FT Synthetics Logo and GRIPSPOT are registered trademarks