

DURASTAT® 3933

Description: **DURASTAT® 3933** is a high-performance, flexible, static-dissipative vinyl with a buried conductive layer specifically designed for use in field service kit applications.

Available Colors: Red

			Metric	
Test and Methods	Result	Unit	Result	Unit
Weight FSTM191.5041	13.0 ± 1.5	oz/yd²	0.44 ± 0.05	kg/m ²
Thickness ASTM D6988-07	0.015 ± 0.002	inches	0.38 ± 0.05	mm
Flame Resistance MVSS 302	Self-Extinguishing	inches/min	Self-Extinguishing	mm/min
Cut Strip Tensile (MD/CD) FSTM191.5102	13 / 12.6 ± 2	lbs/inch	57.8 / 56 ± 8.9	N/25mm
Tear - Tongue (MD/CD) FSTM191.5134	0.3 / 0.3 ± 0.025	lbs	1.3 / 1.3 ± 0.1	Ν
Elongation (MD/CD) FSTM191.5102	100 / 100 ± 20	lbs	444.8 / 444.8 ± 89	Ν
ESD/EOS 10V	7.8X10 ⁷ Ohms			
ESD/EOS 100V	3.7X10 ⁷ Ohms			
Wear Resistance FSTM191.5306	No Wear (500 cycles, CS17 Wheel, 500g weight)			
Gloss 60° Grander	8.4 ± 2			
Fold Test	No Cracking			
Cold Crack	No Cracking			
Standard Width	53	inches	1346.2	mm

TYPICAL PHYSICAL PROPERTIES

The information contained in this technical data bulletin is believed to be true and accurate. The typical physical properties are from historical testing and should not be considered a specification. This information is to be used only as a guide. It is the responsibility of the end user to determine the suitability of our products for each specific application.

03.01.17 JB

go beyond.

MATERIAL SOLUTIONS THAT REDEFINE PERFORMANCE