

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

TYPICAL PHYSICAL PROPERTIES

| Test and Methods | Imperial | | Metric | |
|--|---|--------------------|-----------------------|-------------------|
| | Result | Unit | Result | Unit |
| Weight FSTM191.5041 | 13.0 ± 1.5 | oz/yd ² | 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 | N |
| Elongation (MD/CD) FSTM191.5102 | 100 / 100 ± 20 | lbs | 444.8 / 444.8 ± 89 | N |
| 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 |

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