

**RESISTAT® F9222**, is a 22 denier-per-filament conductive nylon 6 tow. Each filament has an electrically conductive carbon suffused into the surface. The filaments have a round cross-section with a coating thickness of approximately one micron. It is available with 40 filaments yielding 915 denier.

Physical Properties	Typical Values	Average Value	
Denier	915	915	---
D'tex	1015	1015	
Tenacity	3	3 grams/denier	---
Elongation at Break	15%	15%	---
Melt Point	215°C	215°C	---
Product Yield	4,879 yds/lb, 4,461m/kg		---

Electrical Properties	Typical Values	Average Value	
Resistivity	5	$5 \times 10^3$ ohms/centimeter	---

Package	
Package Type	Cylindrical, with transfer tail
Tube	Cardboard, 12 inch long, 3.6 inch OD
Package Weight	10 lbs (4.5 kgs)
Packing	8 tubes per case

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