

RESISTAT® fiber collection



RESISTAT® P6206 Merge A035i, is a 35/6 denier conductive polyester bicomponent fiber. Each filament has an electrically conductive sheath.

Physical Properties	Typical Values	Average Value	
Denier	35	35	---
Filament Count	6	6	---
Tenacity	3	3 grams/denier	
Elongation at Break	85%	85%	---
Melt Point Core	255°C	255°C	---
Melt Point Sheath	230°C	230°C	---
Shrinkage (Boiling Water)	9%	9%	---

Electrical Properties	Typical Values	Average Value	
Resistivity	7	7×10^6 ohms/centimeter	---

Package	
Package Type	Cardboard Tube
Fiber Weight per Tube	2.3 lbs (1 kgs)

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