



Technical Data Sheet

PN#20012103310

SHIELDEX® 33/12 dtex Z turns

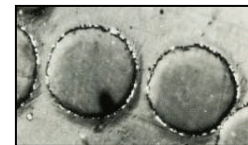
Silver plated high grade multifilament Nylon yarn

PRODUCT DATA

Material	Polyamide 6 round
Metal plated	99% pure Silver
Yarn count raw	dtex 33/12 raw
Yarn count silverized	abt. dtex 39/12
Twist	Z 100 tpm
Yield	256,000 m/kg \pm 5%
Tenacity	abt. 45 cN/tex \pm 5 cN/tex
Elongation	32% \pm 5%
Resistivity	< 200 Ω /cm
Make up	on cones 230mm 3° 30 350g \pm 20g net per cone
Packing	12 or 24 cones per carton



Cross section views of nylon fiber showing silver deposits



Accreditations:
RoHS: Compliant
Reach: Compliant
Acc. ISO 9001:2000



A Woman's Owned Small Business

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