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Waxman Speciality Products



Neutral – Antistatic fibre

When  Neutral fibre is blended with regular fibres, it imparts electro-conductivity to textile fabrics. Fabrics are mainly used in protective apparel and filtration media applications where a permanent solution is required for the safe dissipation of un-desirable and potentially dangerous build up of static electricity.

Technical Data	
Electrical properties	Antistatic 1.0 x 10 ⁶ ohm/cm
Fibre Dtex	3.3
Colour	Black
Tenacity (g/denier)	2.0
Elongation (%)	72
Melt Point – Core	255°C
Melt Point – Sheath	230°C
Lengths available *	38/50/75mm

Features	Benefits
Cross textile discipline.	Can be processed in spinning & nonwoven technologies without any issues.
Infused carbon	No residual carbon on the sheath of the fibre making this a cleaner processing fibre
Excellent resistivity	Lower incorporation rates of the fibre blend producing more cost effective end fabrics.

*on application.

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