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Technical Details of Swiss Shield EMC-Fabrics

FABRIC DETAILS	NATURELL	EVOLUTION	NEW DAYLITE	WEAR
Composition of goods	18% Copper/Silver 82 % US Cotton	6% Copper/Silver 94 % PES	4% Copper/Silver 96% PES	10% Copper/Silver 90% Cotton
Manufacturing process	Core yarn - woven	Core yarn - woven	Core yarn - warp knit	Core yarn - warp knit
Colour	Slightly off white	White	White	White
Fabric	Curtain / Deco	Curtain / Deco	Curtain / Deco	Clothing, Bedding, Sleeping Bags
Fibre Type	Selected US Premium Pima Cotton	PES	PES	Cotton
Fibre content	82%	94%	96%	90%
Yarn Type	Compact ring core yarn	Compact ring core yarn	Compact ring core yarn	Compact ring core yarn
Yarn size / count	Ne 40/1	Ne 40/1	Ne 70/2	Ne 40/1
Yarn twist factor (degrees)	45.5	45.5	45.5	45.5
Fabric construction	Woven	Woven	Warp Knit	Woven
Fabric width	2.5m	2.5m	2.6m	1.5m
Fabric weight	68 g/m2	76 g/m2	65 g/m2	115 g/m2
Production Process	Spun, woven, finishing, packaging	Spun, woven, finishing, packaging	Spun, knit, finishing, packaging	Spun, woven, finishing, packaging

Comments to "Composition of Goods" : The Copperwire is Silverplated and used as the core in the yarn