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Technical Details of Swiss Shield EMC-Fabrics

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

FABRIC DETAILS	NATURELL ULTRA	ULTIMA	EVO-ULTRA
Composition of goods	81% Cotton 18% Copper/Silver 1% Carbon	18% Copper/Silver 82 % US Cotton	81% polyester, 15% copper/silver, 1% carbon
Manufacturing process	Core Yarn - woven	Core yarn - woven	Core yarn - warp knit
Colour	Sheer, Light Gray	Sheer, Slightly Off White	Grey
Fabric		Curtain / Deco	
Fibre Type	Selected US Premium Pima Cotton	Selected US Premium Pima Cotton	PES
Fibre content			
Yarn Type	Compact ring core yarn	Compact ring core yarn	Compact ring core yarn
Yarn size / count			
Yarn twist factor (degrees)	45.5		
Fabric construction	Woven	Woven	Warp Knit
Fabric width	2.5m	2.5m	2m
Fabric weight			
Production Process	Spun, woven, finishing, packaging	Spun, woven, finishing, packaging	Spun, knit, finishing, packaging

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