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## Technical Details of Swiss Shield EMC-Fabrics

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

FABRIC DETAILS	NATURELL ULTRA	ULTIMA	MAX WEAR
<b>Composition of goods</b>	81% Cotton 18% Copper/Silver 1% Carbon	18% Copper/Silver 82 % US Cotton	70 % Cotton, 28.5 % copper / 1.5 % silver
<b>Manufacturing process</b>	Core Yarn - woven	Core yarn - woven	Core yarn - woven
<b>Colour</b>	Sheer, Light Gray	Sheer, Slightly Off White	White
<b>Fabric</b>		Curtain / Deco	Clothing, Bedding, Sleeping Bags
<b>Fibre Type</b>	Selected US Premium Pima Cotton	Selected US Premium Pima Cotton	Selected US Premium Pima Cotton
<b>Fibre content</b>			Ne 40/1
<b>Yarn Type</b>	Compact ring core yarn	Compact ring core yarn	Compact ring core yarn
<b>Yarn size / count</b>			Ne 40/1
<b>Yarn twist factor (degrees)</b>	45.5		45.5
<b>Fabric construction</b>	Woven	Woven	Woven
<b>Fabric width</b>	2.5m	2.5m	1.5m
<b>Fabric weight</b>			120 g/m2
<b>Production Process</b>	Spun, woven, finishing, packaging	Spun, woven, finishing, packaging	Spun, woven, finishing, packaging

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