



BIOSAT BPI 00
Printing support



6045 Céladon 135
Print pattern



Visual not taking into account the printing medium, the final rendering may vary according to the chosen medium.

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Combine aesthetics and well-being with high-tech fibres for antibacterial and antiviral action : kills 99% of bacteria (tested on staphylococcus aureus et klebsiella pneumoniae). BIOSAT was tested on 2 virus strains: the enveloped human coronavirus HCoV-229 (similar to Covid-19) and the non-enveloped Murine Norovirus (similar to the gastroenteritis virus). For the former, BIOSAT kills nearly 98% of the virus in less than 2 hours and for the latter, 73% in less than 2 hours. This fabric is proposed as a print medium.

Technical properties



Flame retardant



Thermal



Antibacterial



Antiviral



Acoustic

Applications Roman blinds - Panel curtains - Curtains - Partition curtain

Composition polyester/polyester FR bioactive

Weight 135 g/m²

Width 280 cm

Fabric direction Room High Direction

Fitting ↔ 32.0 cm ↓ 32.0 cm

Maintenance advice

Label France Terre Textile / OEKO-TEX STANDARD 100

Minimum order 25 linear(s) metter(s)

Technical characteristics

Flame retardant	M1 / EN13773 : 2003 Class 1 / B1 / IMO PASS / UNI 8456 / 9174 Classe Uno	
Acoustic	Noise reduction coefficient (NRC) : 0.72	
Antibacterial	Yes	
Resilience	Pilling	5
	Dimensional Stability (%)	
	Warp	-0.5
	Weft	-0.5
	Martindale (Cycles)	14000
	Breaking Elongation	
	Warp	43
	Weft	37
	Breaking load (daN)	
Warp	42	
Weft	129	