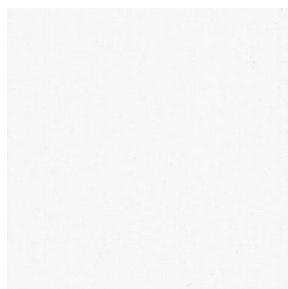
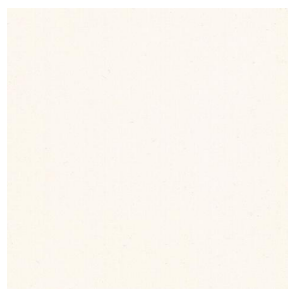


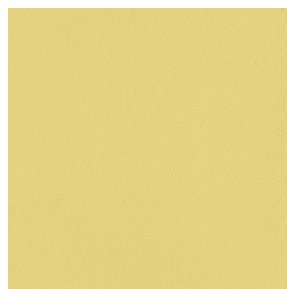
BIOSAT



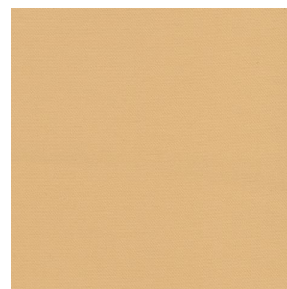
BIOSAT Blanc 01



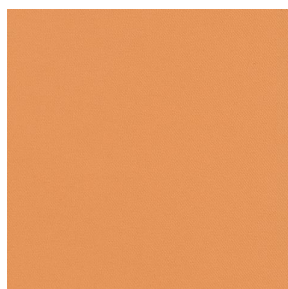
BIOSAT Ivoire 02



BIOSAT Blé 26



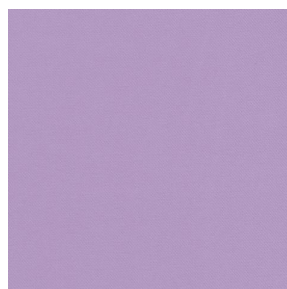
BIOSAT Safran 05



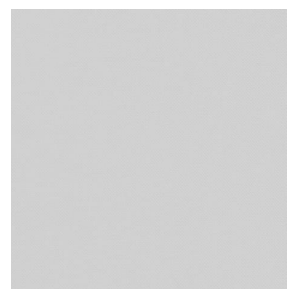
BIOSAT Mandarine 06



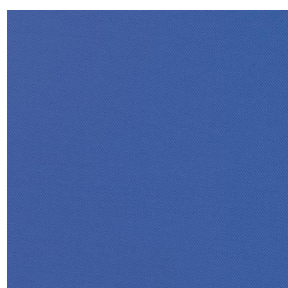
BIOSAT Anis 62



BIOSAT Lilas 19



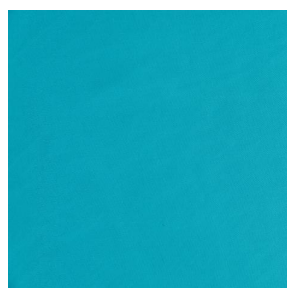
BIOSAT Glacier 43



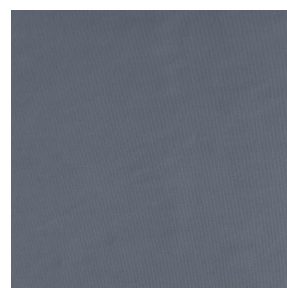
BIOSAT Pervenche 13



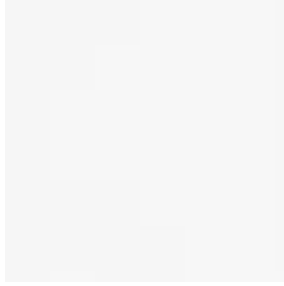
BIOSAT LIN 11



BIOSAT LAGON 110



BIOSAT ANTHRACITE
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BIOSAT BPI 00

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



Antibacterial



Antiviral

Applications Panel curtains - Curtains - Partition curtain - Roman blinds




Composition 100% bioactive polyester

Weight 140 g/m²

Width 280 cm

Fabric direction Room High Direction

Fitting ↔ 0.0 cm ↓ 0.0 cm

Maintenance advice      

Label OekoTex / France Terre Textile

Minimum order 25 linear(s) meter(s)

Technical characteristics

Flame retardant	M1 / IMO PASS	
Acoustic	Noise reduction coefficient (NRC) :	0.72
Antibacterial	Yes	
Optical index	Light reflexion :	16 %
	Light absorption :	82 %
	Light transmission :	2 %
Thermal index	Solar reflexion :	44 %
	Solar absorption :	37 %
	Solar transmission :	19 %
	UV transmission :	2 %
	Gtot :	Gt 46 % Fc 66 %
Resilience	Lightfastness (units Class/8)	5
	Pilling	5
	Martindale (Cycles)	18000
	Breaking Elongation	
	Warp	129
	Weft	37
	Breaking load (daN)	
Warp	42	
Weft	44	

