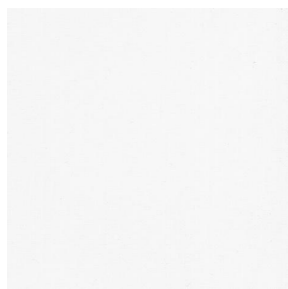
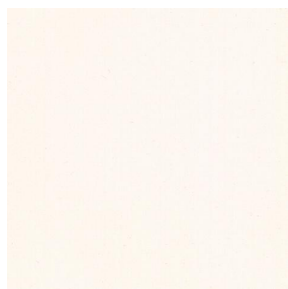


BIOSAT



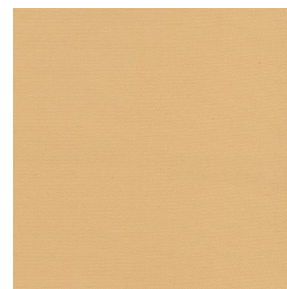
BIOSAT Blanc 01



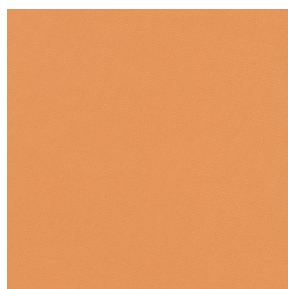
BIOSAT Ivoire 02



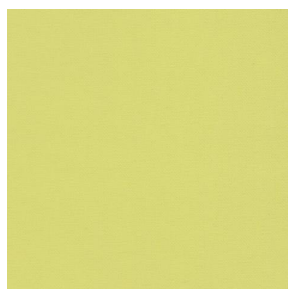
BIOSAT Blé 26



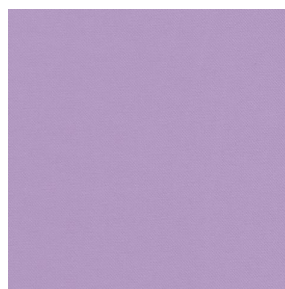
BIOSAT Safran 05



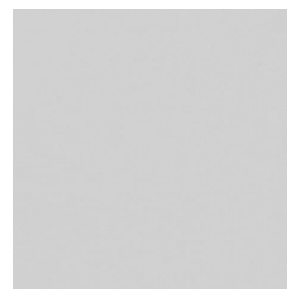
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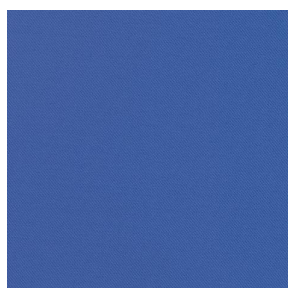
BIOSAT Anis 62



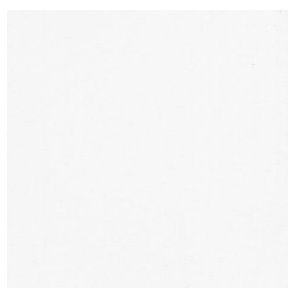
BIOSAT Lilas 19



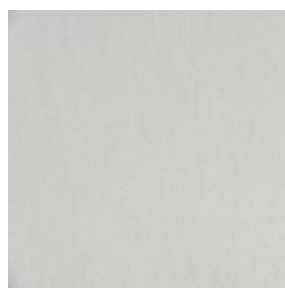
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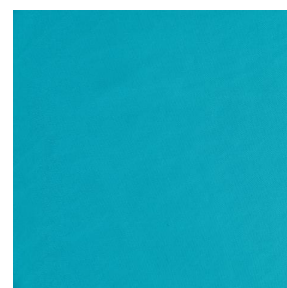
BIOSAT Pervenche 13



BIOSAT BPI 00



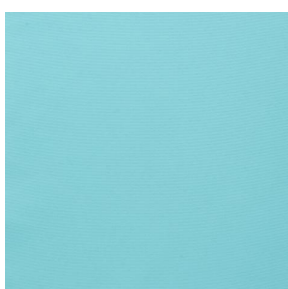
BIOSAT Lin 11



BIOSAT Lagon 110



BIOSAT Violine 105

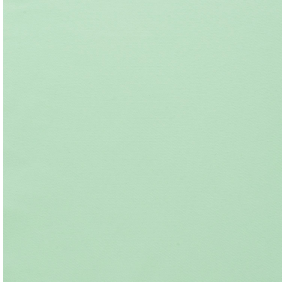


BIOSAT Pacifique 54



(Headquarters) SOTEXPRO - 510 route de Montchal - 42360 PANISSIÈRES - FRANCE - +33 4 77 27 60 60
(Showroom) Le LAB' SOTEXPRO - 4 rue du Mail - 75002 PARIS - FRANCE

Non-contractual photos and colors - Indicative fitting - Fitting may vary depending on support selected



BIOSAT Arctique 58

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.

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 ↔ cm ↓ cm

Maintenance advice

Labels France Terre Textile (R016)

Certifications OEKO-TEX STANDARD 100 (CQ 1006/1)

Minimum order 1 linear(s) meter(s)

Technical characteristics

Flame retardant	M1 / B1 / IMO PASS / UNI 8456 / 9174 Classe Uno
Acoustic	Noise reduction coefficient (NRC) : 0.72
Antibacterial	Yes
Optical index	Light reflexion : 57 %
	Light absorption : 16 %
	Light transmission : 27 %
Thermal index	Solar reflexion : 53 %
	Solar absorption : 19 %
	Solar transmission : 28 %
	UV transmission : 2 %
	Gtot : Gt 40 % Fc 68 %
Resilience	Lightfastness (units Class/8) 6
	Pilling 5
	Dimentional Stability (%)
	Warp -0.5
	Weft -0.5
	Martindale (Cycles) 14000
	Breaking Elongation
	Warp 43
	Weft 37
	Breaking load (daN)
Warp 42	
Weft 129	



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