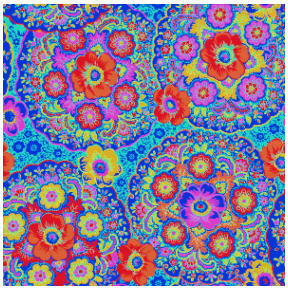
BIOSAT BPI 00
Printing support



MARIANA Fiesta 131
Print pattern

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

Printing support **BIOSAT BPI 00**
Print pattern **MARIANA Fiesta 131**

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 ↔ 40.0 cm ↕ 38.0 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**
	Dimentional Stability (%)	
	Warp	**-0.5**
	Weft	**-0.5**
	Martindale (Cycles)	**14000**
	Breaking Elongation	
	Warp	**43**
	Weft	**37**
	Breaking load (daN)	
	Warp	**42**
	Weft	**129**