



**BIOSAT BPI 00**  
Printing support



**6031 Bleu 41**  
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 **6031 Bleu 41**

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/m<sup>2</sup>

**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 / B1 / IMO PASS / UNI 8456 / 9174 Classe Uno	
Acoustic	Noise reduction coefficient (NRC) : <b>0.72</b>	
Antibacterial	Yes	
Resilience	Pilling	<b>5</b>
	Dimensional Stability (%)	
	Warp	<b>-0.5</b>
	Weft	<b>-0.5</b>
	Martindale (Cycles)	<b>14000</b>
	Breaking Elongation	
	Warp	<b>43</b>
	Weft	<b>37</b>
	Breaking load (daN)	
Warp	<b>42</b>	
Weft	<b>129</b>	