



**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/m<sup>2</sup>

**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 / 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>                                 |