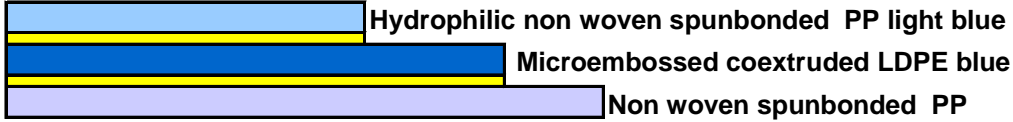


Technical Data Sheet

Product Name:

MS24BSB

Structure:



Laminated product by hot melt technology

Characteristic	Unit	Method	Values [1]	EN13795-3 [2]
Grammage	gr/m ²	M.I.P.1	73,8 +/- 10%	Not required
Absorption	gr/m ²	M.I.A.1	230 +/- 10%	Not required
Resist. to microbial penetration - Dry	Log ₁₀ (CFU)	ISO 22612	0,2	< = 2 [3]
Resist. to microbial penetration - Wet	BI	ISO 22610	6	6
Cleanliness - microbial	Log ₁₀ (CFU/100cm ²)	EN 1174-2	1,4	< 2
Cleanliness - particulate matter	Log ₁₀ (PM)	ISO 9073-10	2,27	< 3,5
Linting	Log ₁₀ (Linting)	ISO 9073-10	2,42	< 4
Resistance to liquid penetration	cm H ₂ O	EN 20811	285	> = 100
Bursting strenght - Dry	kPa	ISO 13938-1	314,9	> = 40
Bursting strenght - Wet	kPa	ISO 13938-1	313,6	> = 40
Tensile strenght - Dry	N/50mm	EN ISO 29073 - 3	99,2	> = 20
Tensile strenght - Wet	N/50mm	EN ISO 29073 - 3	104,3	> = 20

Biocompatibility requirements	Regulations	Results
Citotoxicity	ISO 10993	negative
Natural rubber latex content	//	Nat.rubber free

MAGIC CAN ASSURE THE PERFORMANCE OF THE PRODUCT UNTIL 12 MONTHS FROM THE DATE OF SHIPMENT IF:

- STORED IN A DRY AND FRESH ATMOSPHERE (HUMIDITY 40-70%) AT AMBIENT TEMPERATURE (5-30°C)
- STORED FAR FROM SOURCE OF HEAT AVOIDING DIRECT EXPOSURE IN THE LIGHT OF THE SUN

[1] Values obtained after EO sterilization except "cleanliness - microbial"

[2] Requirements referred to the High Performance / Critical Product Area - Part 3: Table 2

Requirement referred to the High Performance / Less Critical Product Area - Part 3: Table