

### PRODUCT SPECIFICATION & TECHNICAL DATA SHEET

PRODUCT:	100% Polypropylene nonwoven fabric	COLOUR CODE:	<b>B004</b>
PRODUCT CODE:	<b>SMS-40</b>	TOTAL WEIGHT:	40 g/m <sup>2</sup> (+/- 5%)
MATERIAL COMPOSITION:	Hydrophobic SMS Nonwovens	Grammage:	40 g/m <sup>2</sup> (+/- 5%)

Physical Properties	Method	Unit	Values
Tensile Strength MD	EN ISO 29073-3	N	80
Tensile Strength CD	EN ISO 29073-3	N	50
Bursting Strength Dry	EN ISO 13938-1	kPa	150,3
Water Permeability	ISO 811:2018	cmH <sup>2</sup> O	39,2
Microbial Cleanliness (Bioburden)	ISO EN 11737-1:2018	cfu/100cm <sup>2</sup>	46,2
Linting	EN ISO 9073-10	Log(10)	2

- The expiry date of our products is four years from the date of manufacture.
- Protect from direct sunlight. Also, store in a dry place between minus ten degrees and plus forty degrees.

The figures and the data provided in this datasheet are consistent with the current state of our knowledge and are intended to provide general information on our products and their applications. They do not constitute a guarantee of any specific applications. We reserve the right to change the information stated in technical datasheet.