



TECHNICAL DATA SHEET

TEST TYPE	UNIT	RESULT	TEST METHOD
WEIGHT	gr/m <sup>2</sup>	280±10	ISO-DIS 30801
THICKNESS	mm	0.7±0.05	ISO 2589
WIDTH	cm	140±2	ISO-3932-76
TENSILE STRENGTH		Warp: 210 Kgs; Weft 160 Kgs	EN ISO 13934-1
TEAR STRENGTH		Warp: 8800 Gr; Weft: 8300 Gr	EN ISO 13937-1
PILLING		4-5	BS EN ISO 12945-2
SEAM SLIPPAGE		3,2 / 3,2	EN ISO 13936-2
COLOUR FASTNESS TO LIGHT		7-8 ( Depending the colour )	ISO 105-B02
COLOUR FASTNESS TO WASHING		4-5	ISO 105-C06:2010
COLOUR FASTNESS TO RUBBING		4-5	BS EN ISO 105-X12
COLOUR FASTNESS TO SEA WATER		4-5	BS EN ISO 105-E02
COLOUR FASTNESS TO POOL WATER		4-5	BS EN ISO 105-E03
COLOUR FASTNESS TO DRY CLEANING		4-5	ISO 105-D01:2010
ABRASION		> 20.000 cycles	BS EN ISO 12947-2
UV		4-5	ASTM G-154 ( 1200 HOURS )
WATER REPELLENCY TEST		Ratio 7	3M TEST II
COLOUR FASTNESS TO ARTIFICIAL WEATHERING		6-7	BS EN ISO 105-B04
DIMENSIONAL CHANGE IN WASHING AND DRYING		Warp: - 0.6%, Weft 1,8%	ISO 6339:200, ISO5077:2007, ISO 3759:2007
OEKOTEX STANDARD		YES	
Composition & Other Features		Washing Instructions	
Olefin	100%	Iron on reverse ( up to 100 oC )	
Indoor & Outdoor Woven Fabric with Water Repellent Finish		No dry cleaning, no tumbling, do not bleach	
OIL REPELLENCY	3 ( ISO EN 14419 )	Washing at 30 oC. Use neutral derergents. Do not use optical bleaching	
SPRAY TEST	4-5 ( BS EN ISO 4420 )	Hand or machine washing, do not spin.	
FLAMMABILITY	PASS ( EN ISO 1021-1 )	Don' leave your product under direct sunlight if the outside temperature exceeds 50 oC	
ANTI-MILDEW	PASS ( AATC: 2011&30:2004 )	PRODUCT NAME : GOA	HS CODE: 5407 43 00
ANTI-BACTERIAL	REDUCTION 99% EFFECTIVE ( JIS L 1902 )		DATE: 17.11.2017