

TECHNICAL PROPERTIES

PROPERTY	METHOD	ARUBA	
Width		160 cm	
Length		30 lm	
Weight	DIN 53352	190 gr/m2 ± 5%	
Technic production		Wet spun, fyber dyed	
Composition	Coating	100% Acryl Dralon	
Breaking strength	ISO 13934-1	Warp ≥3,6 CV%	Weft ≥2,0 CV%
Tear strength	ISO 13937-1:2000	Warp ≥4003 g	Weft ≥2777 g
Abrasion Resistance	BS5690 Martindale	≥22.000 cycles	
Light Fastness	Depending on color	5-7 blue scale	
UV-Factor protection	AS/NZS 4399	Excellent 50+	
Fastness to rubbing	ISO 105-X12:2003	5	
Water repellency	ISO 4920:AATCC20-2010	90	
Hydrostatic pressure	BS EN 20811 ISO811 1992-1981	500 cm H2O	
Fastness to washing	ISO 105-C06:2010	5	
Fastness to bleaching	UNE-EN 20105-N01:1996	5	
Fastness to seawater	BS EN ISO 105-E02:1996	4-5	
Fastness to chlorine	BS EN ISO 105-E03:2010	4-5	
Fastness to hot pressing 150°C	ISO 105-X11:1997	5	
Fastness to perspiration	BS EN ISO 105 E04:2009	Ph 5,5 acid:4-5 Ph 8 alcali :4-5	
Resistance to pilling	ISO 12945-2:2001	4	
Oil repellency	ISO 14419 40 °C AATCC118:2007	6	
Composition	Threads / 2cm yarn count	60 threads Warp	
NM 50.000 twisted		26 threads Weft	
Seam strength grab	BS EN ISO 13935-2:1995	56,8 kg STP Warp	
		30,0 kg STP Weft	
Dye stuff		Catonic	
Binding		Plain Weave	
Teflon finishing	Ökotex Standard 100	Yes 3-5 washing	