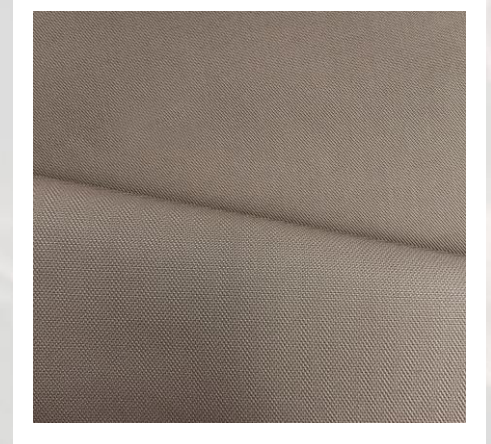


# MACKINTOSH® AIR TASLAN

100% Polypropylene

130 gsm | Woven Satin

Fabric Name:	MACKINTOSH® AIR TASLAN
Model:	21C047
Color:	Khaki
Denier:	150D*180D
Fabric Weight:	130 gsm
Composition:	100% Polypropylene
Width:	60
Weave:	Woven Satin
Application:	Outdoor Sportswear: Jackets, Pants
Warp:	150D DTY
Weft:	180D ATY



## Product Characteristics

Test Description	Protocol	Results
Dimensional Stability to Washing	ISO 3759-2011	L0%/W1.67%
Abrasion Resistance	ISO 12947-2	27000
Pilling Resistance	ASTM D4970   ISO 12945-2	TBD   7000 cycles (4-5)
Tear Strength Warp/Weft	ASTM D2261	TBD
Color Fastness to Washing	ISO105-C06	4<>5
Color Fastness to Rubbing	ISO105-X12	4<>5
Color Fastness to Light	ISO105-B02	7-8 (800 hours)
Rain Test	AATCC 35	<0.1
Spray Test	AATCC 22	90<>100
Water Repellency	ISO 4920	5
Water Repellency After Wash	ISO 9865/6330	4.5
Hydrostatic Head Pressure (Before/After Wash)	AATCC 127	236   283
Hydrostatic Head Pressure (Before/After Wash)	JIS L 1092	450   425
Bundesmann Average Water Absorption	ISO 9865	10.2%
Bundesmann Average Visual Grade	ISO 9865	4
Bundesmann Wetting to Underside	ISO 9865	No
Bundesmann Average Penetration	ISO 9865	0

HIGG MSI		CO2 Emissions (CO2e/kg)		7.344
Global Warming	Eutrophication	Water Scarcity	Resource Depletion	Chemistry
10.1	10.1	1.01	11.9	6.38

[www.axroma.com](http://www.axroma.com)