

MACKINTOSH® AIR TAFFETA

90% PP, 10% Elastolefin

63 gsm | Woven Ripstop

Fabric Name:	MACKINTOSH® AIR TAFFETA
Model:	24B196
Color:	Khaki
Denier:	56D
Fabric Weight:	63 gsm
Composition:	90% PP, 10% Elastolefin
Width:	60
Weave:	Woven Ripstop
Application:	Outdoor Sportswear: Jackets, Pants
Warp:	56D FDY
Weft:	56D FDY



Product Characteristics

Test Description	Protocol	Results
Dimensional Stability to Washing	ISO 3759-2011	TBD
Abrasion Resistance	ISO 12947-2	TBD
Pilling Resistance	ASTM D4970 ISO 12945-2	N/A 7000 cycles (4-5)
Tear Strength Warp/Weft	ASTM D2261	N/A
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	3
Hydrostatic Head Pressure (Before/After Wash)	AATCC 127	TBD N/A
Hydrostatic Head Pressure (Before/After Wash)	JIS L 1092	N/A N/A
Bundesmann Average Water Absorption	ISO 9865	TBD
Bundesmann Average Visual Grade	ISO 9865	TBD
Bundesmann Wetting to Underside	ISO 9865	No
Bundesmann Average Penetration	ISO 9865	0

HIGG MSI			CO2 Emissions (CO2e/kg)	TBD
Global Warming	Eutrophication	Water Scarcity	Resource Depletion	Chemistry
TBD	TBD	TBD	TBD	TBD

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