

MACKINTOSH® AIR TASLAN

100% Polypropylene

77 gsm | Woven Plain

Fabric Name:	MACKINTOSH® AIR TASLAN
Model:	24F044
Color:	Orange
Denier:	56D
Fabric Weight:	77 gsm
Composition:	100% Polypropylene
Width:	60
Weave:	Woven Plain
Application:	Outdoor Sportswear: Jackets, Pants
Warp:	56D FDY
Weft:	56D FDY



Product Characteristics

Test Description	Protocol	Results
Dimensional Stability to Washing	ISO 3759-2011	L1%/W1%
Abrasion Resistance	ISO 12947-2	19000
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	320 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	TBD

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