

MACKINTOSH® AIR 150D FLEECE

100% PP

230gsm| KnitFleece

Fabric Name:	MACKINTOSH® AIR 150D FLEECE
Model:	24C051
Color:	Khaki
Denier:	150D
Fabric Weight:	230gsm
Composition:	100% PP
Width:	60
Weave:	KnitFleece
Application:	Outdoor Sportswear: Midlayer
Warp:	N/A
Weft:	N/A



Product Characteristics

Test Description	Protocol	Results
Dimensional Stability to Washing	ISO 3759-2011	L<±5%/W<±5%
Abrasion Resistance	ISO 12947-2	N/A
Pilling Resistance	ASTM D4970 ISO 12945-2	after 1000 Revolutions face:2/back:4 grdae
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	4<>5 (200 hours)
Rain Test	AATCC 35	N/A
Spray Test	AATCC 22	90<>100
Water Repellency	ISO 4920	5
Water Repellency After Wash	ISO 9865/6330	4
Hydrostatic Head Pressure (Before/After Wash)	AATCC 127	N/A N/A
Hydrostatic Head Pressure (Before/After Wash)	JIS L 1092	N/A N/A
Bundesmann Average Water Absorption	ISO 9865	N/A
Bundesmann Average Visual Grade	ISO 9865	N/A
Bundesmann Wetting to Underside	ISO 9865	N/A
Bundesmann Average Penetration	ISO 9865	N/A

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