

MACKINTOSH® AIR 50D WAFFLE JERSEY

100% PP

100gsm| KnitJersey

Fabric Name:	MACKINTOSH® AIR 50D WAFFLE JERSEY
Model:	22C041
Color:	Ice Flow
Denier:	50D*100D
Fabric Weight:	100gsm
Composition:	100% PP
Width:	60
Weave:	KnitJersey
Application:	Outdoor Sportswear: Baselayer
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	7000 cycles 4.5 grade
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

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