

Item no.: STK18427

Comp.: 100% Polyester (50% Brrr cooling Yarn)

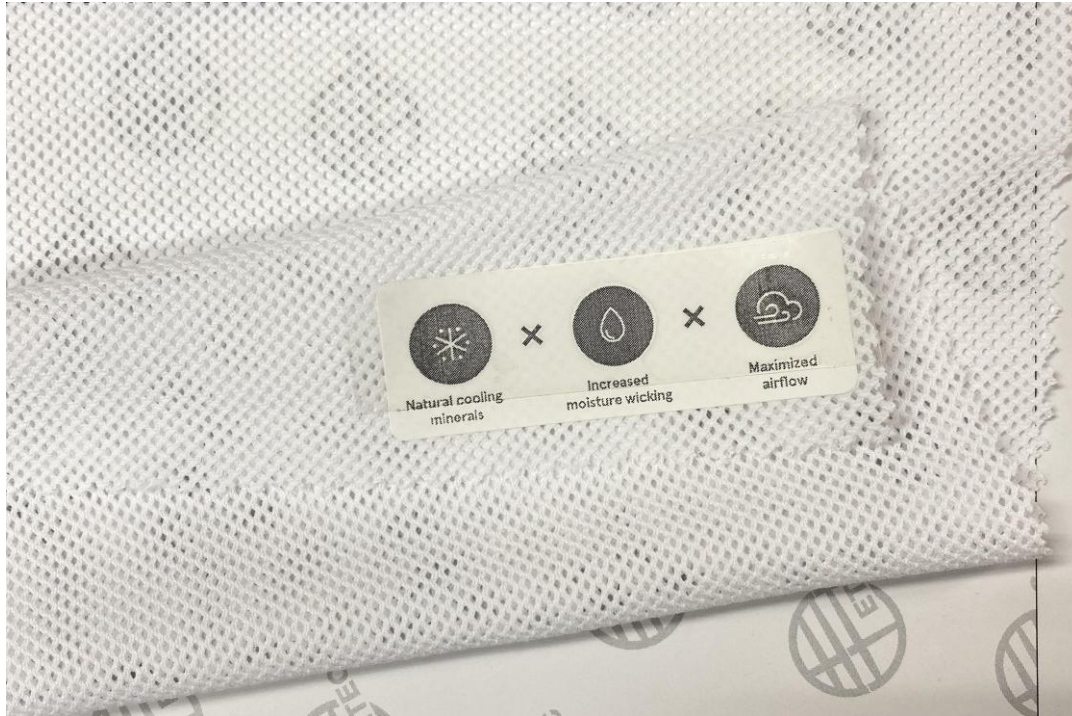
Spec.: 75gsm, Mesh

Remark: Cooling Materials, Active Wicking, Rapid Drying

Intertek test no.: TWNT02157476



STANDARD 100



Test Report

Number: TWNT02157476

Tests Conducted (As Requested By The Applicant)

1 Vertical Wicking of Textile (AATCC TM197-2022):

	<u>Length Direction</u>	<u>Width Direction</u>	<u>Requirement</u>
-The Time That Water Level Reached 20 mm	1 Min.	1 Min.	Knit: <3 minutes
-The Time That Water Level Reached 150 mm	8 Min.	10 Min.	
-The Wicking Distance After 30 Minutes	Higher than 150 mm	Higher than 150 mm	

2 Drying Rate Of Fabric As Received (AATCC TM201-2012(2014)e3, Heated Plate Method):

		<u>Requirement</u>
Drying Time	4.15 Minutes	Knit: ≥1.5mL/Hour
Drying Rate	2.89 mL/Hour	

Remark : $R = V / \text{Drying Time}$
 R = Drying Rate, In mL/Hour
 V = Volume Of Water Used In The Test, In ml (0.200 ml)
 Drying Time = End Time - Start Time In Minutes