

Test Result

Aqueous Liquid Repellency: Water/Alcohol Solution Resistance Test

(AATCC TM 193-2007e4(2017)e2;)

Woven fabric Enro – Tech
3D Mask outer fabric (after
100 machine washes and
tumble dry).

As Received

	Unit	A	Requirement
Water/Alcohol Soltuion Resistance Grade	-	3	-

- Remark: Standard test liquid
AATCC Aqueous solution repellency grade number Composition
- 0 None (fails 98% water)
 - 1 98:2/ water:isopropyl alcohol (vol:vol)
 - 2 95:5/ water:isopropyl alcohol (vol:vol)
 - 3 90:10/ water:isopropyl alcohol (vol:vol)
 - 4 80:20/ water:isopropyl alcohol (vol:vol)
 - 5 70:30/ water:isopropyl alcohol (vol:vol)
 - 6 60:40/ water:isopropyl alcohol (vol:vol)
 - 7 50:50/ water:isopropyl alcohol (vol:vol)
 - 8 40:60/ water:isopropyl alcohol

Remark: Higher the aqueous liquid repellency grade number, better the aqueous liquid repellency properties of the fabric.

End of Report

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