

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  
50 machine washes and  
tumble dry).

As Received

	Unit	A	Requirement
Water/Alcohol Soltuion Resistance Grade	-	4	-

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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