

TEST REPORT TUCHENG

Date of Issue: May.20,2021 Date of Receipt and Test Start: May.11,2021

Report No.: TFGOE187 Quantity: IPC Page Order/Pages: (P1/4) Ref. No.: NIL

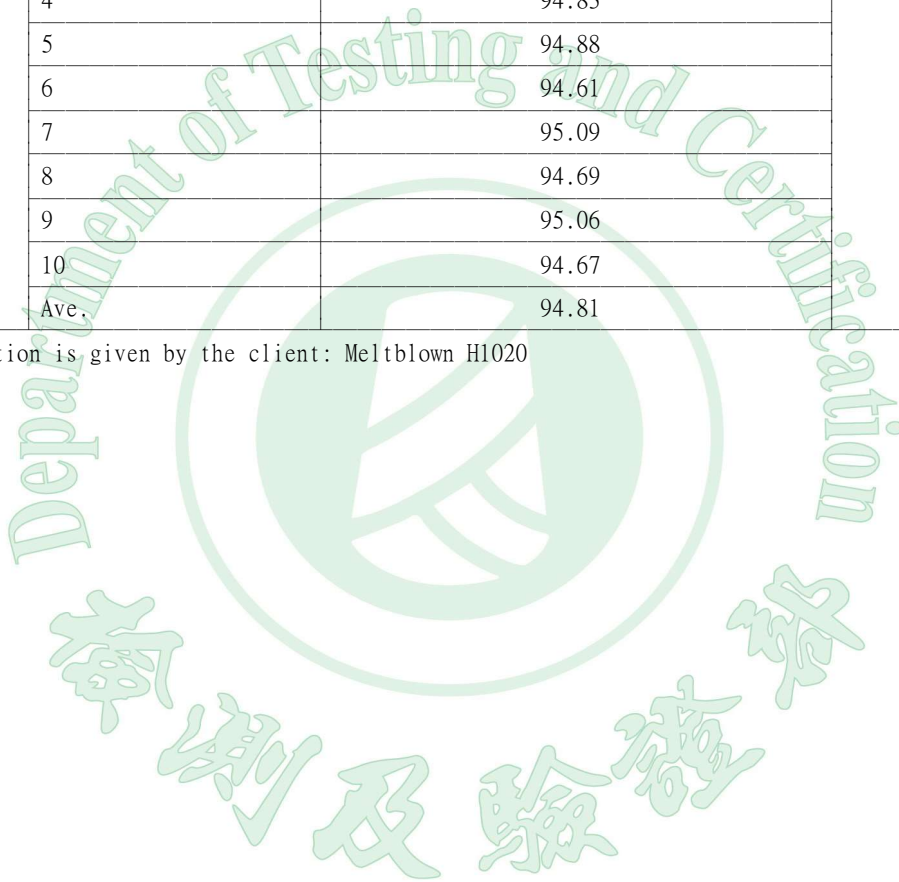
Report Title: MAGICAL FILM ENTERPRISE CO., LTD.(U3859) Item: Filter Media

Address: No. 36, Aly. 378, Sec. 2, Yongxing Rd., Wuqi Dist., Taichung City 435, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Protection Efficiency of Mask(%) (0.26 μm, NaCl, MMD)	1	94.90	TSI model 8130 Flow rate:32.0 (liter/min)
	2	94.55	
	3	94.87	
	4	94.83	
	5	94.88	
	6	94.61	
	7	95.09	
	8	94.69	
	9	95.06	
	10	94.67	
Ave.		94.81	

This test report is for reference only and should not be used as a formal document.

Note: Sample description is given by the client: Meltblown H1020



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Authorized by president of

Taiwan Textile Research Institute

Jui-hung kao

Director,
Department of Testing and
Certification

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Report No.: TFGOE187 Quantity: 1PC Page Order/Pages: (P2/4) Ref. No.: NIL

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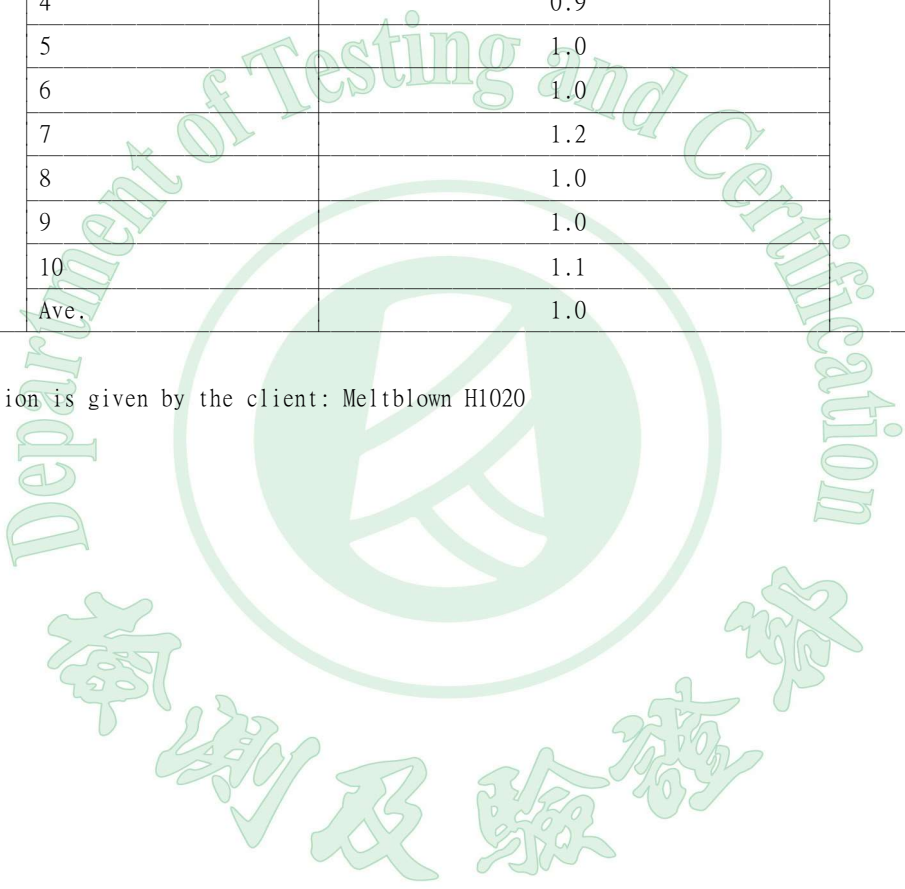
Address: No. 36, Aly. 378, Sec. 2, Yongxing Rd., Wuqi Dist., Taichung City 435, Taiwan (R.O.C.)

Test Items	Test Results		Test Methods
Drop pressure(mmH2O)	1	0.9	TSI model 8130 Flow rate:32.0 (liter/min)
	2	1.0	
	3	1.0	
	4	0.9	
	5	1.0	
	6	1.0	
	7	1.2	
	8	1.0	
	9	1.0	
	10	1.1	
Ave.	1.0		

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Note: 1mmH2O=9.8Pa.

Note: Sample description is given by the client: Meltblown H1020



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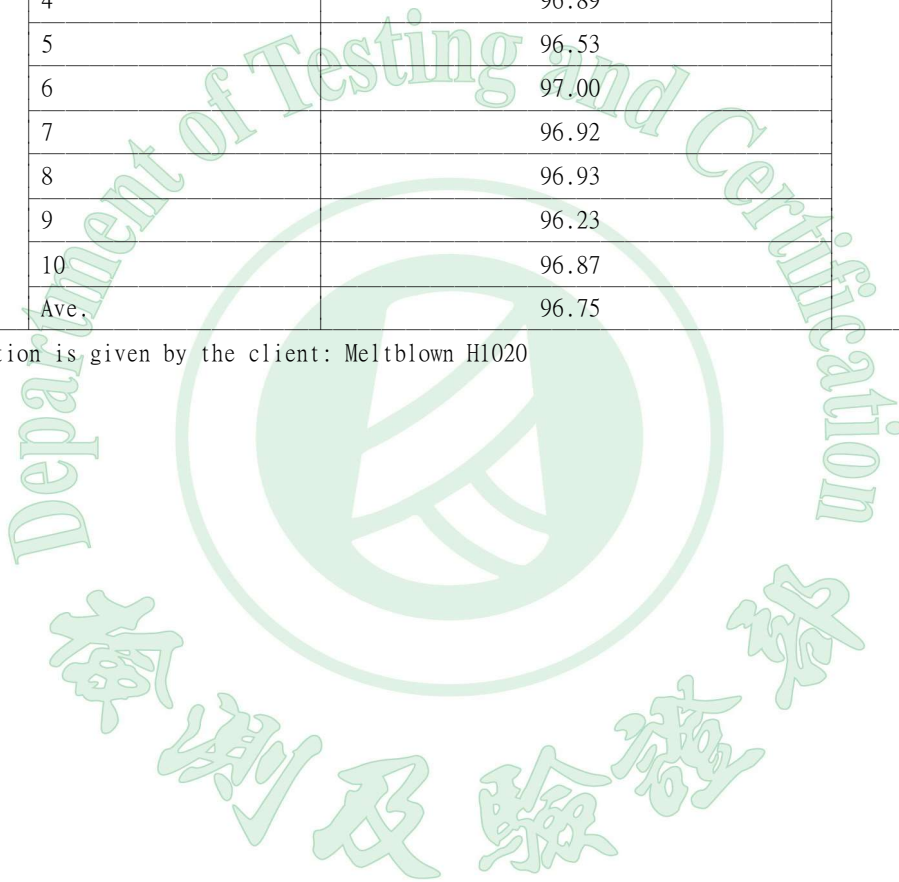
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Report Title: MAGICAL FILM ENTERPRISE CO., LTD.(U3859) Item: Filter Media

Address: No. 36, Aly. 378, Sec. 2, Yongxing Rd., Wuqi Dist., Taichung City 435, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Protection Efficiency of Mask(%) (0.26 μm, NaCl, MMD)	1	96.24	TSI model 8130 Flow rate:20.0 (liter/min) <i>This test report is for reference only and should not be used as a formal document.</i>
	2	96.87	
	3	96.98	
	4	96.89	
	5	96.53	
	6	97.00	
	7	96.92	
	8	96.93	
	9	96.23	
	10	96.87	
	Ave.	96.75	

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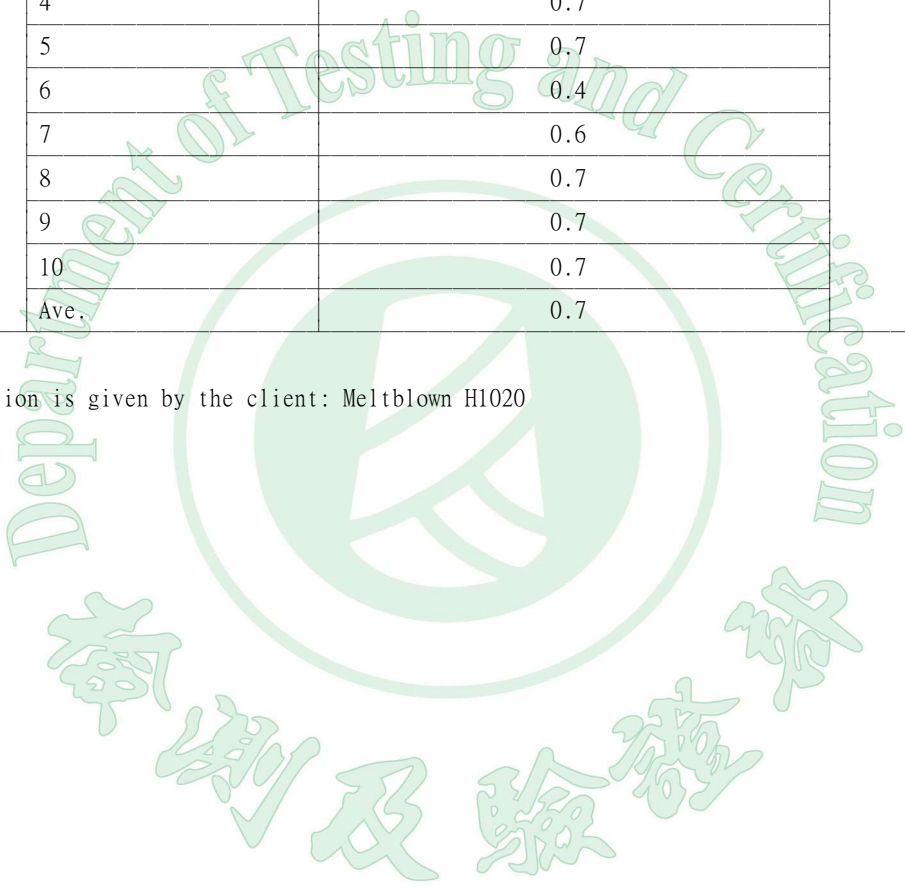
Address: No. 36, Aly. 378, Sec. 2, Yongxing Rd., Wuqi Dist., Taichung City 435, Taiwan (R.O.C.)

Test Items		Test Results	Test Methods
Drop pressure(mmH2O)	1	0.7	TSI model 8130 Flow rate:20.0 (liter/min)
	2	0.7	
	3	0.6	
	4	0.7	
	5	0.7	
	6	0.4	
	7	0.6	
	8	0.7	
	9	0.7	
	10	0.7	
	Ave.	0.7	

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Note: 1mmH2O=9.8Pa.

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