

PRODUCT INFORMATION

Product Description	2-Ply Ear-Loop Non-Woven Face Mask
Packing	2,000pcs/ctn (50pcs/bag , 40bags/ctn)
Product Code	5303-0037
Production Mode	Machine Made
Recommended Storage Condition	Temp 20°C - 40°C, Humidity <80%



PHYSICAL SPECIFICATION

No	Items	Specification	Tolerance
A	Length	175mm	±5mm
B	Width	95mm	±5mm
C	Length of Ear Loop	160mm	±10mm
D	Length of Ear Loop (max. stretch)	450mm	±10mm
E	Length of Nose Clamp	100mm	±10mm
F	Unfold Width	155mm	±5mm
G	Weight of 2-Ply	20g+25gsm	±2gsm
H	Tensile Strength of Elastic Band	10N for a period of 5 seconds	--

CHARACTERISTIC TEST

No	Item	SPEC	RESULT
1	Tensile Test	10N For 5 Seconds	PASS

MATERIAL SPECIFICATION

No	Item	Colour	Material/ Type
1	Face Mask	White	SSPP (Outer Layer) + SSPP (Inner Layer)
2	Ear Loop	White	Elastic Band (round spandex)
3	Nose Clamp	White	Homogeneous plastic strap

PARTICLE FILTRATION EFFICIENCY

Description		Particle Filtration Efficiency
Standard		ASTM F2299
Sample		5 pcs
Test Condition	Temperature	22°C
	Relative Humidity	40%

Sample	Test Particle Size (µm)	Face Velocity (cm/s)	Pressure Drop (Pa)	Particle Filtration Efficiency (%)
1	0.1	5.33	1.08	42.5
2	0.1	5.33	0.92	46.0
3	0.1	5.33	1.10	44.5
4	0.1	5.33	1.02	48.0
5	0.1	5.33	1.10	44.9

CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
B	10 Jul. 2024		