



TEST REPORT

Trans Pacific Textile (M) Sdn. Bhd.

Test Report No:

SINH20800410

Test Report

Company Name & Address	Trans Pacific Textile (M) Sdn. Bhd. 28 Jalan Damai Utama, Taman Industrie Damai Plus, Off Jalan Kluang, 83000, Batu Pahat, Johor Darul Takzim, Malaysia.
Product/Model(s)	ProXmask (Black/Grey)
Standard/Specification(s)	Differential Pressure ASTM F2100/ EN 14683:2019
Date of Report	8 May 2020
Test Report Number	SINH20800410

This report is made on the basis of information and data from original report results.

Prepared by

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R&D Chemist



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1. Differential Pressure Test

Test description:

BS EN 14683:19 Medical face masks – Requirement and test methods

Clause 5.2.3 Breathability/ Annex C Method for determination of breathability (differential pressure)

Conditions:

Temperature: 22 °C

Relative humidity: 67%

Airflow: 8 L/min

Tested area: 4.9 cm²

Result:

Test specimen	Average differential pressure (ΔP) for tested area (Pa/cm ²)
1	21.8
2	22.0
3	21.9
4	21.9
5	21.7
Average	21.9

1. Wearing Apparel Flammability

Sample back (Samples 1 and 2)

Plain surface Raised surface

Burn direction: <input checked="" type="radio"/> length	Burn direction: <input checked="" type="radio"/> length
Prelim plain surface:	Prelim plain surface:
Length DNI	Length DNI
Width DNI	Width DNI
Original (seconds)	After one drycleaning/laundry (seconds)
1. DNI	1. DNI
2. DNI	2. DNI
3. DNI	3. DNI

Classification: Class I, normal flammability

Requirement: Class I



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Sample face (Samples 1 and 2)

Plain surface Raised surface

Burn direction: <input checked="" type="checkbox"/> length	Burn direction: <input checked="" type="checkbox"/> length
Prelim plain surface:	Prelim plain surface:
Length DNI	Length DNI
Width DNI	Width DNI
Original (seconds)	After one drycleaning/laundry (seconds)
1. DNI	1. DNI
2. DNI	2. DNI
3. DNI	3. DNI

Classification: Class I, normal flammability

Requirement: Class I

Burn code remark: DNI:

Did not ignite