



TEST REPORT

Trans Pacific Textile Sdn. Bhd.

Test Report No:

7191244646-EEC20-02-WBH

Test Report

Company Name & Address	Honsin Apparel Sdh. Bhd. 531, Batu 2 ½, Jalan Kluang, 83000, Batu Pahat, Johor Darul Takzim, Malaysia.
Product/Model(s)	ProXmask Filter
Standard/Specification(s)	Breathability Test (Differential Pressure) EN 14683:2019
Date of Test	24 September 2020
Test Report Number	7191244646-EEC20-02-WBH

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

Prepared by

Dr Zetty Azalea

R&D Chemist



TEST REPORT

1. Breathability Test (Differential Pressure)

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)

Airflow: 8 L/min

Tested area: 4.9 cm²

Number of tested specimen: 5

Number of test area of specimen: 5

Sample description:

ProXmask filter

Result:

Test specimen	Average differential pressure (ΔP) for tested area (Pa/cm ²)	Requirement
1	56	BS EN 14683:2019 Type I <40 Pa/cm ² Type II <40 Pa/cm ² Type IIR <60 Pa/cm ²
2	57	
3	58	
4	56	
5	57	