



THE SOUTH INDIA TEXTILE RESEARCH ASSOCIATION

CENTRE OF EXCELLENCE FOR MEDICAL TEXTILES

Physical, Chemical & Biological Testing Laboratories

(ISO/IEC 17025 NABL ACCREDITED)

13/37, Avinashi Road, Aerodrome Post, Coimbatore - 641 014, INDIA

CoE - PHYSICAL LABORATORY

XXVII / P / E / 1685 / 20

To

Plasti Surge Industries Pvt Ltd

A-70, MIDC.

Amaravathi, Maharashtra, India

Pincode : 444607

Contact No(s) : 9923332321

Inward / Report No : P1900373

Inward Date : 09-03-2020

Report Date : 10-03-2020

Dear Sir / Madam,

This has reference to the sample(s) submitted by you for testing vide your letter reference no : **DT-2.03.2020**.

The results pertaining to your sample(s) are enclosed herewith.

Encl : Bill

This is a computer generated report, hence does not require signature.

IMPORTANT

This report is strictly CONFIDENTIAL. Its use for publicity, arbitration or as evidence legal disputes is forbidden. Reference of sample(s) given by the party. The above results are related to the samples tested. The report shall not be reproduced except in full, without the written approval of the laboratory.



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Plasti Surge Industries Pvt Ltd, Ref : DT-2.03.2020

(Sample Tested at : R.H.65% +/- 2% and Temp. 21 Degree C +/- 1 Degree C)

Splash Resistance ASTM F1862/F1862M-13 Result at 160mmHg	P1900373-1 Described by the Customer : 3 ply Facemask Pass
Particulate Filtration Efficiency at 0.3 Microns ASTM F2299/F2299M-03 (2010) Percentage	P1900373-1 Described by the Customer : 3 ply Facemask 94.33
Differential Pressure** IS 16289:2014 Annex C Pa/cm ²	P1900373-1 Described by the Customer : 3 ply Facemask 18.0

Test Side : Face Side (Outside)

Area Tested : 33.17cm²

Particle Size : 0.3µm

Laboratory Condition : 21°C, 50%RH

** Test(s) not covered under NABL Scope.

- End of Report -



Plasti surge industries Pvt. Ltd.