

Test Report No. 7191244814-EEC20-04-WBH
dated 02 Oct 2020



PSB Singapore

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SUBJECT

Flammability Test

CLIENT

Granttech Pte Ltd
629 Aljunied Road
#04-17 Cititech Industrial Building
Singapore 389838

Attn: Peter Chong It Kong

SAMPLE SUBMISSION DATE/ TEST DATE

22 Sep 2020 / 01 Oct 2020

DESCRIPTION OF SAMPLES

One sample described as below was received:

Product Name / Brand Name	Manufacturer	Lot Number
GRANZILLA AIRCARE 3 Ply Disposable Face Mask	Granttech Pte Ltd	Test Sample



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TUV[®]

DESCRIPTION OF SAMPLE (cont'd)



Figure 1: "GRANZILLA AIRCARE 3 Ply Disposable Face Mask" sample as received

METHOD OF TEST:

ASTM F2100-19 Standard Specification for Performance of Materials Used in Medical Face Masks
-Clause 6.2/ 9.5 Flammability (test as specified in 16 CFR 1610)

RESULTS

Sample Description: GRANZILLA AIRCARE 3 Ply Disposable Face Mask
Type of Fabric: Plain Surface Textile Fabrics

Flammability Test / 16 CFR 1610				Requirement / ASTM F2100 Clause 6.2	Inferred Result
S/N	Test Surface	Test Code	Test Classification		
1	Front	DNI	Class 1	Shall meet the requirements for Class 1, normal flammability specified in 16 CFR Part 1610	Pass
2	Front	DNI	Class 1		
3	Front	DNI	Class 1		
4	Back	DNI	Class 1		
5	Back	DNI	Class 1		

REMARKS

1. The above test results relate to the samples as received.
2. Specimens were tested in their original state.
3. DNI = Did not ignite
4. Both directions of the fabrics were observed with same burning characteristic.



William Wei
Associate Engineer



Wong Bee Hui
Product Manager
Medical Health Services (NAM)

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Effective 01 September 2020

