

Test Report **SL52105255129201TX**
ZHEJIANG Y.G. NONWOVEN FABRIC CO.,LTD.
NO.1168 CANGDONG ROAD,XINCANG,PINGHU,JIAXING,ZHEJIANG

Date: April 19, 2021

Page 1 of 2

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : (A)Melt-blown fabric

SGS Internal Ref.No. : 15471192-2

Sample Color : (A)White

Composition : (A)100%Polypropylene

Manufacturer : ZHEJIANG Y.G. NONWOVEN FABRIC CO.,LTD.

Supplier : ZHEJIANG Y.G. NONWOVEN FABRIC CO.,LTD.

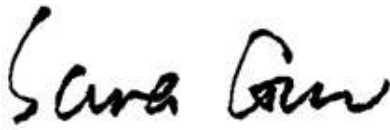
Test Performed : Selected test(s) as requested by applicant

Sample Receiving Date : Mar 31, 2021

Testing Period : Apr 02, 2021 - Apr 19, 2021

Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd Testing Center



Sara Guo (Account Executive)

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Test Result

Penetration of Filter Material

(EN 13274-7:2019, Flow rate: 95 l/min)

Sample: A

As received (one layer)

Penetration of filter material (%)

Aerosol	1#	2#	3#
Sodium Chloride	0.675	0.767	0.691
Paraffin oil	0.813	0.750	0.784

After temperature conditioned and exposure test with a specified mass of test aerosol of 120mg (one layer)

Penetration of filter material (%)

Aerosol	1#	2#	3#
Sodium Chloride	1.282	1.317	1.269
Paraffin oil	4.964	4.567	3.956

Remark:

Number of specimens, flow rate, temperature condition and exposure test refer to parameter of EN 149:2001+A1:2009 clause 7.9.2 penetration of filter material.

Sample Photo



End of Report



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