

Report No.: 180303427a 002

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Client: NINGBO YUNHE ADVANCED MATERIALS TECHNOLOGY CO.,LTD

Contact Information: NO.505 Ketai Road, Wangchun Industrial Park, Jishigang Town, Haishu District, Ningbo City

Identification/ Film

Model No(s): YH101-1

Sample obtaining method: Sending by customer

Condition at delivery: Test item complete and undamaged.

Sample Receiving date: 2024-08-23

Testing Period: 2024-08-23 to 2024-08-29

Place of testing: Chemical laboratory Ningbo

Test Specification:

Customer's requirement:

1. PFAS Content Screening--Total organic fluorine content

Test result:

Please refer to result page

Other information:

The report 180303427a 002 supersede report 180303427a 001.

For and on behalf of
TÜV Rheinland/CCIC (Ningbo) Co., Ltd.



2024-09-05

Zoey Zhou / Assistant Manager

Date

Name/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.
This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.
"Decision Rule" document announced in our website (<https://www.tuv.com/landingpage/en/qm-gcn/>) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.

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Material List:

Item: Film
YH101-1

Material No.	Material	Color	Location
M001	Plastic	transparent	YH101-1

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1.PFAS Content Screening--Total organic fluorine content

Test Method: In house method in combination with EN 14582; determination via ion chromatography

Test result

Test No.	Material No.	Test Parameter	Unit	RL	Test Result
T001	M001	Total organic fluorine content	mg/kg	10	< RL

Abbreviation: < = less than
 RL = Reporting Limit
 mg/kg =milligram per kilogram

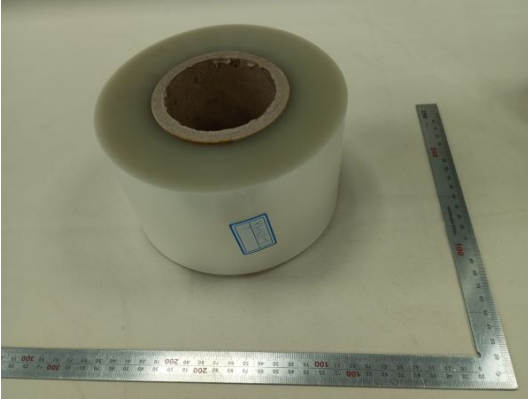
Remark:

- * Total fluorine content is performed acc. to EN 14582. If the result is positive, inorganic fluorine content will be determined via in house method and subsequently subtracted from total fluorine to yield the calculated result for total organic fluorine. Test results refer to fluorine, fluoride and its compounds accessible and detectable with the above mentioned test methods.
- ** The PFAS result was determined from the total organic Fluorine (F) content, The total organic Fluorine (F) results may not come from PFAS, it is recommended to test individual PFAS substances.

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Sample Photo



- END -

