

GREEN PACKAGING MATERIAL (JIANGYIN) CO., LTD
214401, NO.220 XIEHE, QINGYANG TOWN, JIANGYIN CITY

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

CO-EXTRUSION FILM

EBO Job No. : EBO1309066-C132

Material : PA, PE, EVOH

Date of Sample Received : September 16, 2014

Testing Period : September 16, 2014 To September 30, 2014

Test Requested : A. As specified for client, for compliance with the Food and Drug Administration Regulations for olefin polymers used in contact with food.
B. As specified for client, for compliance with the Food and Drug Administration Regulations for nylon resins used in contact with food.

Test Method : A. With reference to US FDA 21 CFR 177.1520.
B. With reference to US FDA 21 CFR 177.1500.

Test Results : Please refer to next page(s).

Signed for and on behalf of



Kevin Yu



Scan to verify
扫一扫验真伪



Scan to Apply
亿博检测官网

EBO assures objectivity and justness of the test, and fulfill the duty of confidentiality for applicant's information. Applicant should undertake responsibility for the authenticity of submitted sample and information. Unless otherwise stated the results shown in the report refer only to the sample(s) tested. EBO shall not have any economic and legal responsibility because the use of testing result, or direct and indirect losses, and all legal consequences because of the result. This report is invalid without signatures of approver and special seal for inspection of EBO, or it has been reproduced in full or part. This Report is issued by EBO subject to its General Conditions of Service. Any unauthorized alteration, forgery or falsification of the content is unlawful, offenders may be prosecuted to the fullest extent of the law.

Test Results:

Test part Description:

No.1 Translucent plastic (PE)

No.2 Translucent plastic (EVOH)

No.3 Translucent plastic (PA)

A. US FDA 21 CFR 177.1520

<u>Test Item</u>	<u>Result No.1</u>	<u>Result No.2</u>	<u>Limit</u>
Density at 23°C, g/cm ³	0.89	0.88	0.850 – 1.00
Extractable fraction in n-hexane at 50°C, w/w%	4.8	4.4	5.5 max
Soluble fraction in xylene at 25°C, w/w%	2.0	2.3	11.3 max
Conclusion	PASS	PASS	-

B. US FDA 21 CFR 177.1500

<u>Test Item</u>	<u>Result No.3</u>	<u>Limit</u>
Specific gravity at 23°C	0.949	1.135-1.165
Solubility In boiling 4.2N HCl	Dissolves	Dissolves in 1 hour
Extractable fraction in water, wt%	0.76	1.0
Extractable fraction in 95% ethyl alcohol, wt%	0.73	2.0
Extractable fraction in ethyl acetate, wt%	<0.1	1.0
Conclusion	PASS	-

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Test Report

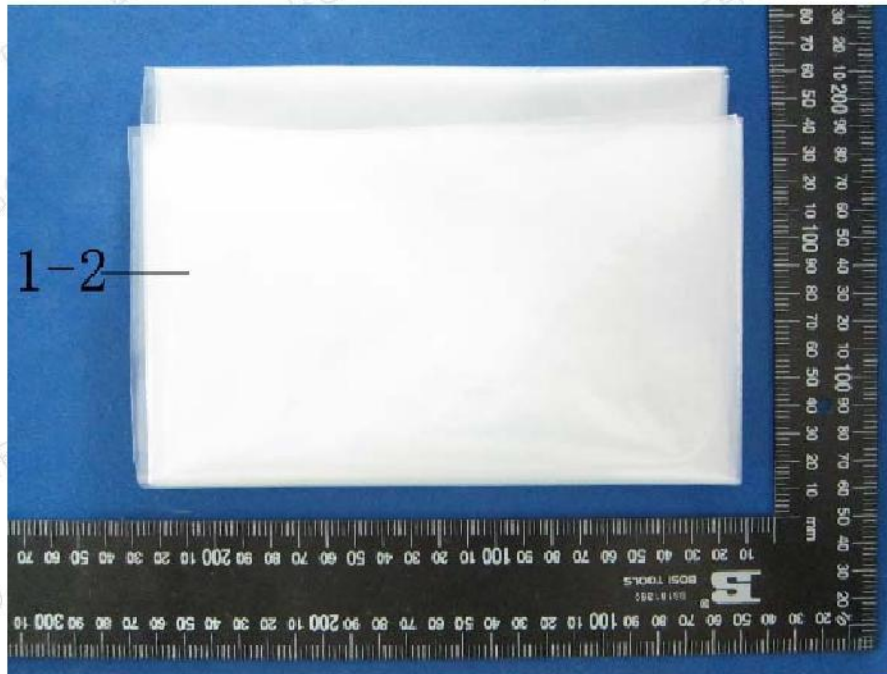
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Sample photo:

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EBO authenticate the photo on original report only

*** End of Report ***

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