

# TEST REPORT

Reference No. : TRHZ1112098

Date : Dec. 07, 2011

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Client : COSMO PACKAGING MATERIAL CO., LTD.  
Address : NO.298, LIDU RD. SHIPU TOWN, KUNSHAN CHINA

The following merchandise was (were) submitted and identified by the client as:

Name of Product : POF FILM  
Test Model : /  
Model May Cover : /  
Main Material : PE  
Sample Received : Dec. 01, 2011  
Test Period : Dec. 02, 2011 – Dec. 07, 2011  
Test Request : As specified for client, for compliance with the Food and Drug Administration (FDA) Regulations for polyethylene used in article that contact with food.  
Test Method : Please refer to next page(s).  
Conclusion : When tested as specified, the test results of the submitted sample **comply with** the FDA Specifications for polyethylene used in articles that contact with food.



Issued by:


**TUV NORD (Hang Zhou)**  
Green Product Service Centre Manager



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## TEST RESULTS:

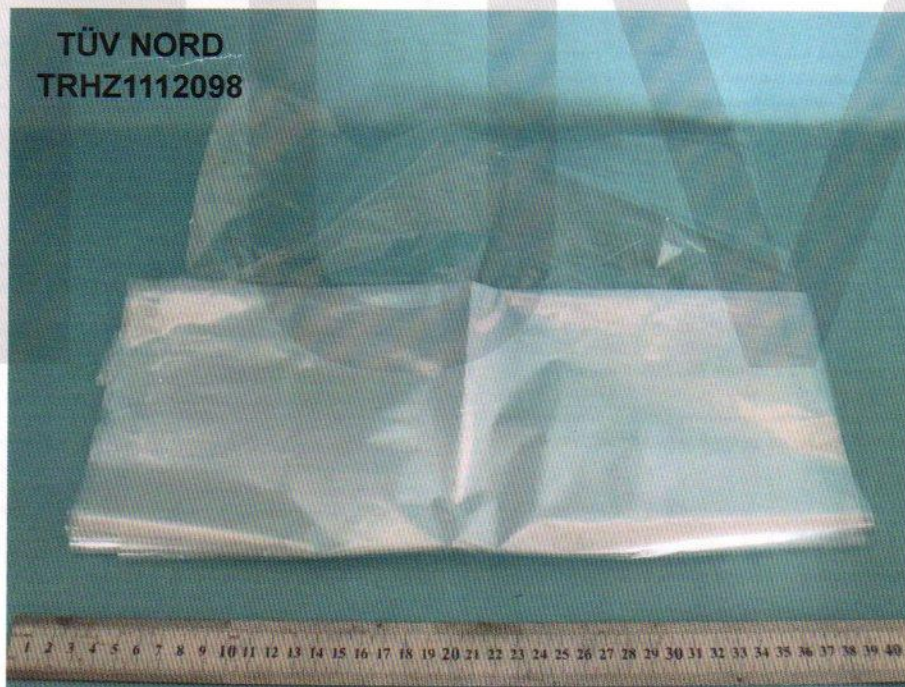
**Polyethylene**

**Test method** : As specified in FDA 21 CFR 177.1520.

Test Items	Result	Limit
1. Density at 23°C , g/ cm <sup>3</sup>	0.923	0.850 – 1.000
2. Extractable fraction in n-hexane at 50°C , WW %	0.53	5.5max (contact with food)
3. Soluble fraction in xylene at 25°C , WW %	0.68	11.3max.

**Test Part Description:** Transparent plastic film

### SAMPLE PHOTO



\*\*\*\*\* END OF REPORT \*\*\*\*\*

