

TEST REPORT

Reference No. : TRHZ140110

Date : Jan. 20, 2014

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Client : TEFLEX GASKET CO., LTD
Address : CIE INDUSTRIAL ZONE, CIXI CITY, ZHEJIANG, CHINA

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

Name of Product : EXPANDED PTFE SHEET
Test Model : TEPS
Model May Cover : TEPS
Main Material : 100% Virgin PTFE
Sample Received : Jan. 07, 2014
Test Period : Jan. 08, 2014- Jan. 15, 2014
Test Request : As specified for client, for compliance with Food and Drug Administration Regulations for determining the Amount of Extractives and Amount of Extractives from Perfluorocarbon resins
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 Perfluorocarbon resins used in contact with food

Issued by:



TÜV NORD Green Product Service Centre
Technical Manager

TÜV NORD (Hangzhou) CO., LTD.

Member of TÜV NORD Group

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5 Floor, No. 50 Jiuquan Road, Jiangan District, Hangzhou, China, 310019
web: www.tuv-nord.com/cn tel: +86(0)571 85388989 ext 212

中国·杭州市江干区九环路50号5楼(杭州市质量技术监督检测院) 邮编: 310019
fax: +86(0)571 85386986 e-mail/报告查询: GPSC@tuv-nord.com

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TEST RESULTS:

1) Density & Melting Point

Test method: As specified in FDA 21 CFR 177.1550

Test items	Result
1. Density at 23°C , g / cm ³	0.76
2. Melting Point , °C	0

2) Amount of Extractives

Test method: As specified in FDA 21 CFR 177.1550

Extractants and Conditions	Amount of Extractives (mg/inch ²)	Maximum permissible Limit (mg/inch ²)
1. Distilled Water at reflux temperature for 2 hours	<0.1	0.2
2.95% ethanol extractives at refluxing temperature for 2 hours	<0.1	0.2
3.Ethyl acetate extractives at refluxing temperature for 2 hours	<0.1	0.2

Test Part Description: White plastic

***** To be continued *****

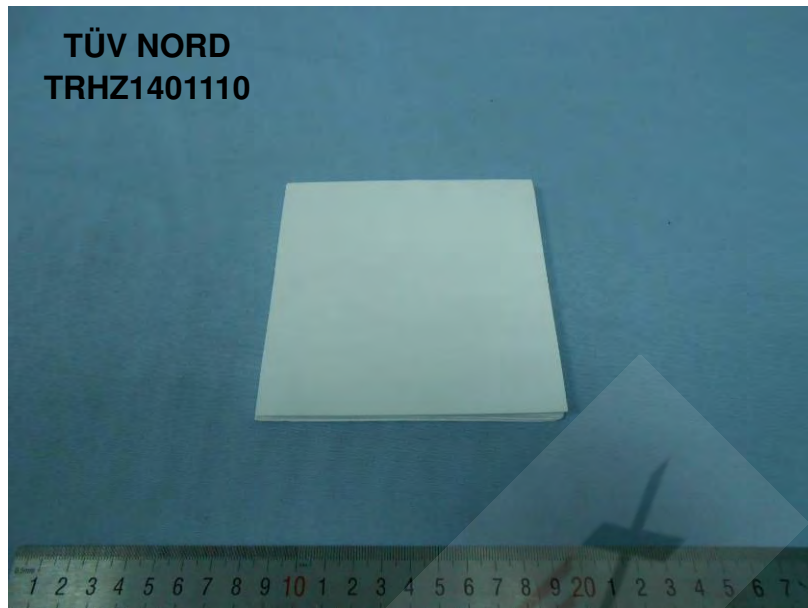
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SAMPLE PHOTO



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

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