

Test Report

No.: EG160826028V01MVer.1.0

Date: Sep. 01, 2016

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Applicant : Changzhou XCF Polymer Materials Co., Ltd.
Address : No.15 Dongcheng Road, Dingyan Town, Changzhou, China

Sample Name : PTFE 12000D Yarn
Quantity : 1pc
Model : /
Lot No. : /
Supplier : /

Received Date : Aug. 26, 2016
Test Period : Aug. 26, 2016 ~ Sep. 01, 2016

Test Summary

No.	Test Item	Test Conclusion
1	Total Extractives, Fluoride Extractives calculated as Fluorine	Pass

Remark: Pass: Meet the requirement; Fail: Do not meet the requirement; N/A: Do not evaluate or provide only test results

Signed for and on behalf of
EMTEK (SUZHOU) Co., Ltd

Prepared by: 
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Approved by: 
Yao Cui, Mickey
Authorized signatory
Sep. 01, 2016

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Summary of Test Results

1.1 Test Method: FDA 21CFR 177.1550

1.2 Test Result

No.	Test Item	Unit	Result	Limit	Conclusion
			01		
1	Total extractives at refluxing temperature for 2 hours with DI water	mg/in ²	0.0774	≤0.2	Pass
2	Total extractives at refluxing temperature for 2 hours with 50% ethanol	mg/in ²	0.0903	≤0.2	Pass
3	Total extractives at refluxing temperature for 2 hours with N-heptane	mg/in ²	0.103	≤0.2	Pass
4	Total extractives at refluxing temperature for 2 hours with Ethyl acetate	mg/in ²	0.0774	≤0.2	Pass
5	Fluoride extractives calculated as fluorine (Distilled water, refluxing temperature, 2 hours)	mg/in ²	< 0.03	≤0.03	Pass

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Sample Photo



*** End of Report ***

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