

FDA TEST REPORT



Shenzhen EMTEK Co., Ltd.

Ground Floor, West Side of Electronic Factory of EVOC Technology Industrial Park, No.11, Gaoxin Road, Guangming Street, Guangming New District, Shenzhen, Guangdong, China



Test Report

No.: EM151023042F001 Date: Oct. 28, 2015 Page 2 of 3

Applicant : JIANGMEN CITY SID PLASTICS CO., LTD

委托单位 : 江门市希德塑料制品有限公司

Address : NO,50 SECOND INDUSTRIAL ZONE, YONG'AN, HUICHENG DISTRICT, JIANGMEN

CITY, CHINA.

地 址 : 广东省江门市新会区会城镇永安第二工业区 50 号

Sample Name : Low-density Polyethylene Sealing Gasket

样品名称 : 低密度聚乙烯密封垫片

Material : PE Low-density Polyethylene

材料 : PE 低密度聚乙烯

Received Date : Oct. 23, 2015

接收日期 : 2015年10月23日

Test Period : Oct. 23, 2015~ Oct. 28, 2015

检测日期 : 2015年10月23日~2015年10月28日

Test Requested

检测要求

As requested by client, according to the Food and Drug Administration (FDA) 21 CFR

177.1520, to proceed certain testings for the submitted sample.

根据客户要求,美国食品与药物管理局食品接触测试标准第21篇177.1520章节,对所提交

样品进行相关测试。

Test Results

: Please refer to next page (s).

检测结果

请参看随后页面。

Executive Summary:

执行测试总结:

STANDARD

CONCLUSION 结 论

Food and Drug Administration (FDA) 21 CFR 177.1520

-- Extractable fraction in n-hexane, Soluble fraction in xylene

美国食品与药物管理局食品接触测试标准第 21 篇 177.1520 章节

--正己烷回流提取物,二甲苯溶出物

PASS

合格

台 格

Signed for and on behalf of Shenzhen EMTEK Co., Ltd. $\mathcal{T}_{\mathcal{E}}$

Tested by:

Ray Guo

Reviewed by

Vencent

* Jason *
Authorized signatory
Oct. 28, 2015

Test engineer Technical supervisor

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Test Report

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Test results: 检测结果:

Test method: Reference to the FDA Density and Extraction on Polyethylene(PE) - As specified in

FDA 21 CFR 177.1520.

检测方法:根据 FDA 21 CFR 177.1520,针对聚乙烯进行密度和萃取物测试。

Test Item 测试项目	Result 结果 White soft plastic 白色软塑胶	MDL	Limit 限值
Extractable fraction in n-hexane, w/w% 正己烷回流提取物, w/w%	ND	0.5	5.5
Soluble fraction in xylene, w/w% 二甲苯溶出物, w/w%	3.4	1.0	11.3

Note: $g/cm^3 = grams$ per cubic centimeter 备注: $g/cm^3 = 克每立方厘米$

MDL = Method Detection Limit

MDL = 方法检出限

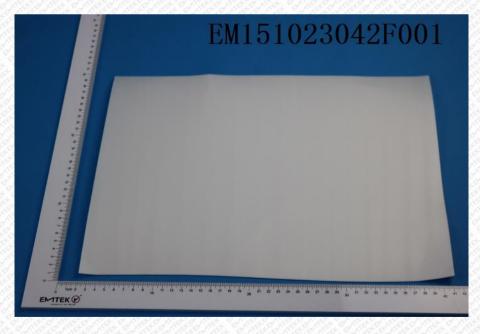
% = mass percent

% = 质量百分比

ND = Not Detected (less than MDL)

ND = 未检测到(小于 MDL)

Sample Photos 样品照片



*** End of Report *** *** 报告结束***

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