



检测报告

TEST REPORT

编号 (No.) : UTS17100071M02R1 报告日期 (Report Date) : 2017/10/23

委托单位/Client : 苏州凡创电子科技有限公司
Fan Chuang Electronic Technolog Co.Led
地址/Address : 苏州市工业园区九江路2号
No. 2 Jiujiang Road, Suzhou Industrial Park,china

以下测试样品由申请人提供及确认:

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

样品名称/Sample Name : 波纹管
样品信息/Sample Information : ---
来样数量/Submitted Quantity : 5 PCS
接收日期/Receiving Date : 2017/10/16
检测周期/Test Period : 2017/10/16-2017/10/20
检测要求/Test Request : 燃烧特性/ Flammability
检测方法/Test Method(s) : UL94: 2013 设备 0 和器具部件塑料材料燃烧测试/ UL94:2013 Tests for Flammability of Plastic Materials for Parts in Devices and Appliances.
检测结果/Test Result(s) : 参见下一页/ Please refer to next page(s).



贵宇
授权签字人

审 核
Reviewed by

李珊珊
李珊珊

检 测
Tested by

周益奇
周益奇

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request. Attention is drawn to the limitations of liability, indemnification and exclusion policies defined therein. The results shown in this Test report refer only to the sample(s) tested unless otherwise stated. This test report shall not be reproduced, except in full, without written approval of the Company. 本报告按本公司所制定之通用服务条款所编制发放。请注意本报告首页背面之此条款，本公司之义务、免责、管辖权均有明确规定，该条款也可向本公司索取。除非另有说明，本报告仅对来样负责，未经许可，不得部分复制本报告。



检测报告

TEST REPORT

编号 (No.) : UTS17100071M02R1

报告日期 (Report Date) : 2017/10/23

检测环境/Test Environment:

环境温度/Ambient Temperature: (23±2)°C

环境湿度/Ambient Humidity: (50±5)%RH

检测设备/Test Equipment:

设备名称 Name of Test Equipment	设备编号 Equipment Number	校准/Calibration	
		上次校准/Last Cal.	预计校准/Due Cal.
汽车内饰件燃烧试验机 Car interior parts burning test machine	F-1-006	2017/02/24	2018/02/23

检测结果/Test Result(s):

样品处理/ Conditioning:

70 °C, 50±5%RH的环境中处理168 h。 / 70 °C and 50±5 %, RH for 168 hours.

试验方法/ Procedure:

将灯焰移到样品的底部10±1 mm处, 停留10±0.5s, 然后将灯焰移开, 在移开试验火焰后, 测量任一样品上火焰燃烧的持续时间 t_1 。 / Apply the flame centrally to the middle point of the bottom edge of the specimen so that the top of the burner is 10±1 mm below that point of the lower end of the specimen, and maintain it at that distance for 10±0.5 seconds, immediately withdraw the burner and simultaneously commence measurement of the after flame time t_1 .

样品上的火焰燃烧一经停止后, 应立即在同一样品上施加火焰, 灯焰距离残余样品底部10±1 mm, 停留10±0.5s, 然后将灯焰移开, 在移开试验火焰后, 测量任一样品上火焰燃烧的持续时间 t_2 , 并在 t_2 结束后测量余燃的持续时间 t_3 。 / As soon as after flaming of the specimen ceases, place the burner again under the specimen and maintain the burner at a distance of 10±1 mm from the remaining major portion of the specimen for an additional 10±0.5 seconds, after this application of the flame to the specimen, immediately remove the burner and simultaneously commence measurement of the after flame time, t_2 , and the afterglow time, t_3 .

在每一组剩余的四个样品上应重复进行上述一系列规定的试验。 / Repeat the test to the remaining four specimens.



检测报告

TEST REPORT

编号 (No.) : UTS17100071M02R1

报告日期 (Report Date) : 2017/10/23

试验数据/ Test data:

前处理/Pretreatment: 70 °C*168 h

	t ₁ (s)	t ₂ (s)	t ₃ (s)	Σ(t ₁ +t ₂)(s)	t ₂ +t ₃ (s)	燃烧至夹持处 Burnout up to the holding clamp	是否引燃脱脂棉 Ignite cotton or not
1#	0	1	0	6	1	否/No	是/Yes
2#	0	1	0		1	否/No	是/Yes
3#	0	2	0		2	否/No	是/Yes
4#	0	1	0		1	否/No	是/Yes
5#	0	1	0		1	否/No	是/Yes
客户要求 /Customer Requirements	V-2 级/V-2 Grade.						
检测结果 /Test Result	V-2 级/V-2 Grade.						
结论 Conclusion	符合/Pass						

等级判据/Classifications:

标准/Criteria	V-0	V-1	V-2
每个独立的样品燃烧持续的时间, t ₁ 或 t ₂ / After flame time for each individual specimen t ₁ or t ₂ ,	≤10s	≤30s	≤30s
对任意处理组的五个样品的总的燃烧持续时间, Σ(t ₁ +t ₂)/ Total after flame time for any condition set, Σ(t ₁ +t ₂),	≤50s	≤250s	≤250s
在第二次火焰施加后, 每个独立的样品燃烧持续时间和灼热燃烧时间, t ₂ +t ₃ / After flame plus afterglow time for each individual specimen after the second flame application, t ₂ + t ₃ ,	≤30s	≤60s	≤60s
是否允许任一样品持续燃烧和灼热燃烧到夹持样品的夹持处? / After flame or afterglow of any specimen up to the holding clamp?	否/No	否/No	否/No
是否允许燃烧颗粒或滴落物引燃脱脂棉? / Cotton indicator ignited by flaming particles or drops?	否/No	否/No	是/Yes

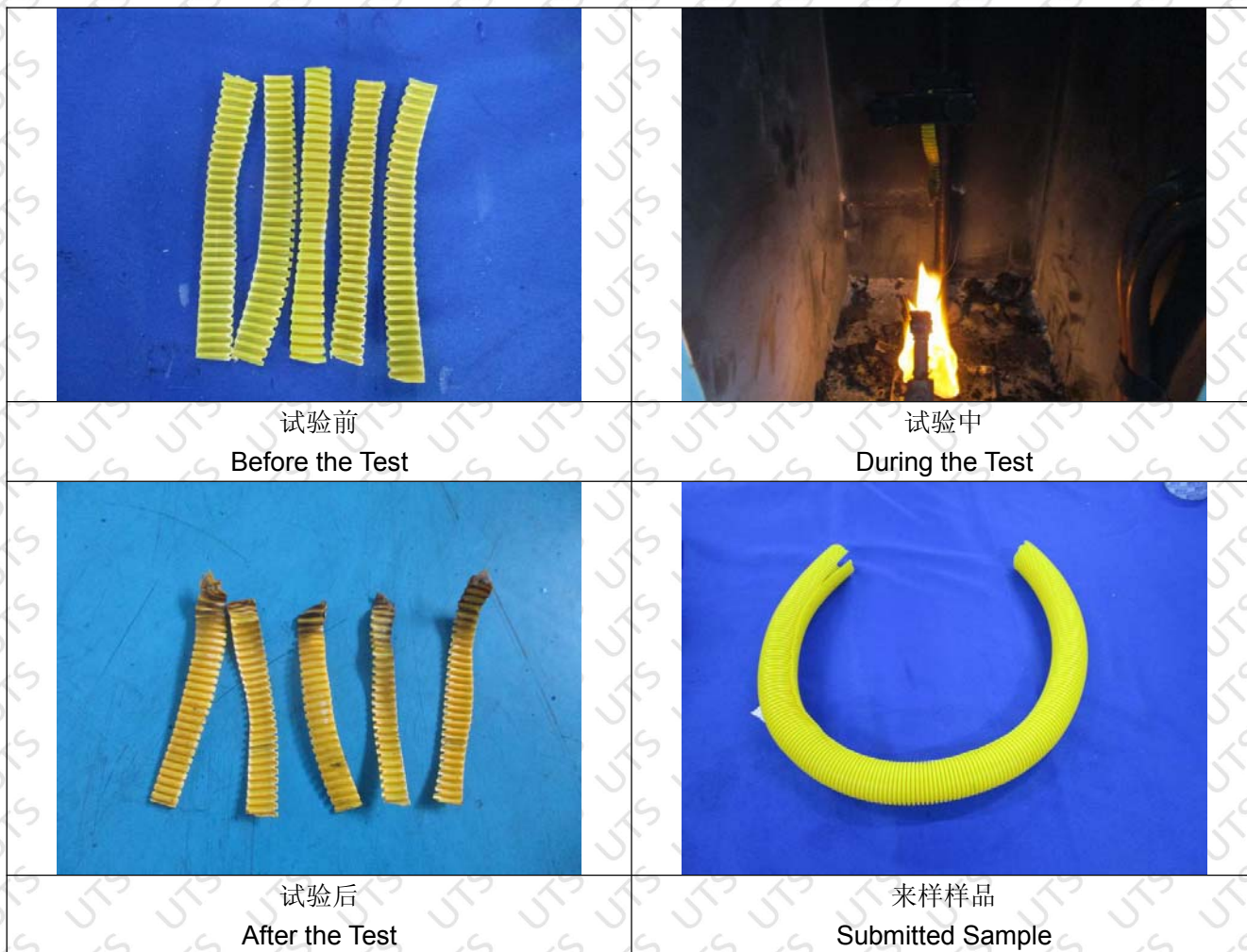
检测报告

TEST REPORT

编号 (No.) : UTS17100071M02R1

报告日期 (Report Date) : 2017/10/23

样品照片/Sample Photo(s):



此报告代替之前 2017/10/20 发出的报告 UTS17100071M02, 特此声明报告 UTS17100071M02 作废。
This report replace the report UTS17100071M02 that was issued on 2017/10/20, we hereby declare that
the report UTS17100071M02 is invalid.

.....报告结束/End of Report.....