



测试报告

报告编号: GSL20211231006C

日期: 2022 年 1 月 12 日

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申请方 : 安徽中和隔热材料制造有限公司
地址 : 马鞍山市雨山经济开发区智能装备产业园 6 号 120 栋
样品描述 : 纳米微孔绝热材料
材料 : 纳米微孔绝热材料
颜色 : 灰
型号 : ZH-950
来源地 : 中国
生产商 : 安徽中和隔热材料制造有限公司

样品接收时间 : 2021 年 12 月 31 日
测试周期 : 2021 年 12 月 31 日 - 2022 年 1 月 12 日

申请测试项目	测试结果
- 欧盟 RoHS 指令 2011/65/EU, 2015/863/EU 及后续修正指令	通过

*** 具体测试结果, 请参见后续页面 ***

全立宇

批准: 全立宇

职位: 技术主管

上海量远检测技术有限公司



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上海量远检测技术有限公司

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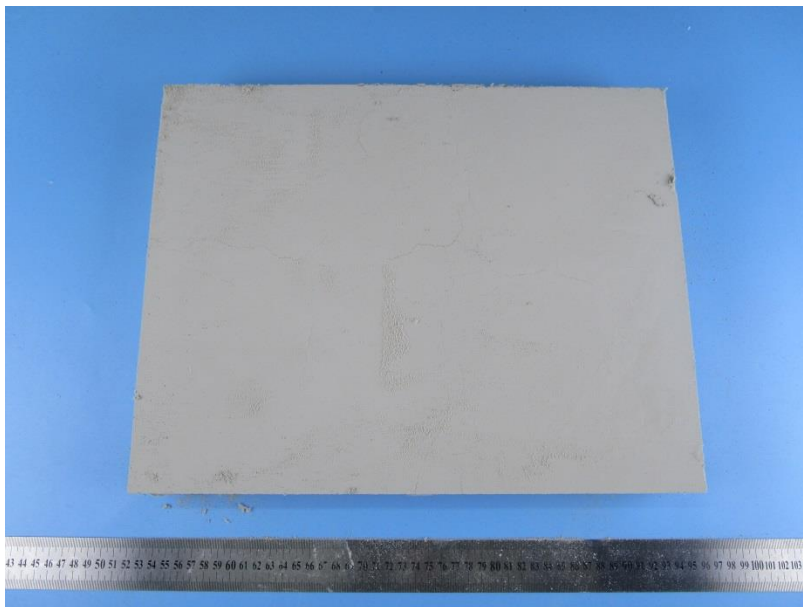
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样品照片



*** 待续 ***



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测试结果:

电子电器禁用某些有害物质指令

测试方法: 参照 IEC 62321-4:2013, IEC 62321-5:2013, IEC 62321-7-2:2017, 电子电器产品中四种限用物质浓度测定。参照 IEC 62321-6:2015, 聚合物和电子材料中的多溴联苯和多溴二苯醚测定
参照 IEC 62321-8:2017, 聚合物中邻苯二甲酸酯的测定

化合物	单位	测试结果	限值	方法 检出限
		1		
铅 (Pb)	mg/kg	ND	1000	10
汞 (Hg)	mg/kg	ND	1000	10
镉 (Cd)	mg/kg	ND	100	10
六价铬 (Cr VI)	mg/kg	ND	1000	10
Polybrominated Biphenyls 多溴联苯 (PBBs):				
Bromobiphenyls 一溴联苯	mg/kg	ND	--	5
Dibromobiphenyls 二溴联苯	mg/kg	ND	--	5
Tribromobiphenyls 三溴联苯	mg/kg	ND	--	5
Tetrabromobiphenyls 四溴联苯	mg/kg	ND	--	5
Pentabromobiphenyls 五溴联苯	mg/kg	ND	--	5
Hexabromobiphenyls 六溴联苯	mg/kg	ND	--	5
Heptabromobiphenyls 七溴联苯	mg/kg	ND	--	5
Octabromobiphenyls 八溴联苯	mg/kg	ND	--	5
Nonabromobiphenyls 九溴联苯	mg/kg	ND	--	5
Decabromobiphenyl 十溴联苯	mg/kg	ND	--	5
Sum of PBBs 多溴联苯总和	mg/kg	ND	1000	--
Polybrominated Diphenyl Ethers 多溴二苯醚 (PBDEs):				
Bromodiphenyl ethers 一溴联苯醚	mg/kg	ND	--	5
Dibromodiphenyl ethers 二溴联苯醚	mg/kg	ND	--	5
Tribromodiphenyl ethers 三溴联苯醚	mg/kg	ND	--	5
Tetrabromodiphenyl ethers 四溴联苯醚	mg/kg	ND	--	5
Pentabromodiphenyl ethers 五溴联苯醚	mg/kg	ND	--	5
Hexabromodiphenyl ethers 六溴联苯醚	mg/kg	ND	--	5
Heptabromodiphenyl ethers 七溴联苯醚	mg/kg	ND	--	5
Octabromodiphenyl ethers 八溴联苯醚	mg/kg	ND	--	5
Nonabromodiphenyl ethers 九溴联苯醚	mg/kg	ND	--	5
Decabromodiphenyl ether 十溴联苯醚	mg/kg	ND	--	5
Sum of PBDEs 多溴二苯醚总和	mg/kg	ND	1000	--
Phthalates 邻苯二甲酸酯:				
邻苯二甲酸二丁酯 (DBP)	mg/kg	ND	1000	30
邻苯二甲酸丁酯苄酯 (BBP)	mg/kg	ND	1000	30
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	mg/kg	ND	1000	30
邻苯二甲酸二异丁酯 (DIBP)	mg/kg	ND	1000	30

备注:

ND = 未检出, 小于方法检出限

mg/kg = ppm, 毫克每千克

最大允许极限值引用自 2011/65/EU, 2015/863/EU 及后续修正指令。

该样品测试方法和判定标准由客户指定。

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样品	样品描述
1	纳米微孔绝热材料



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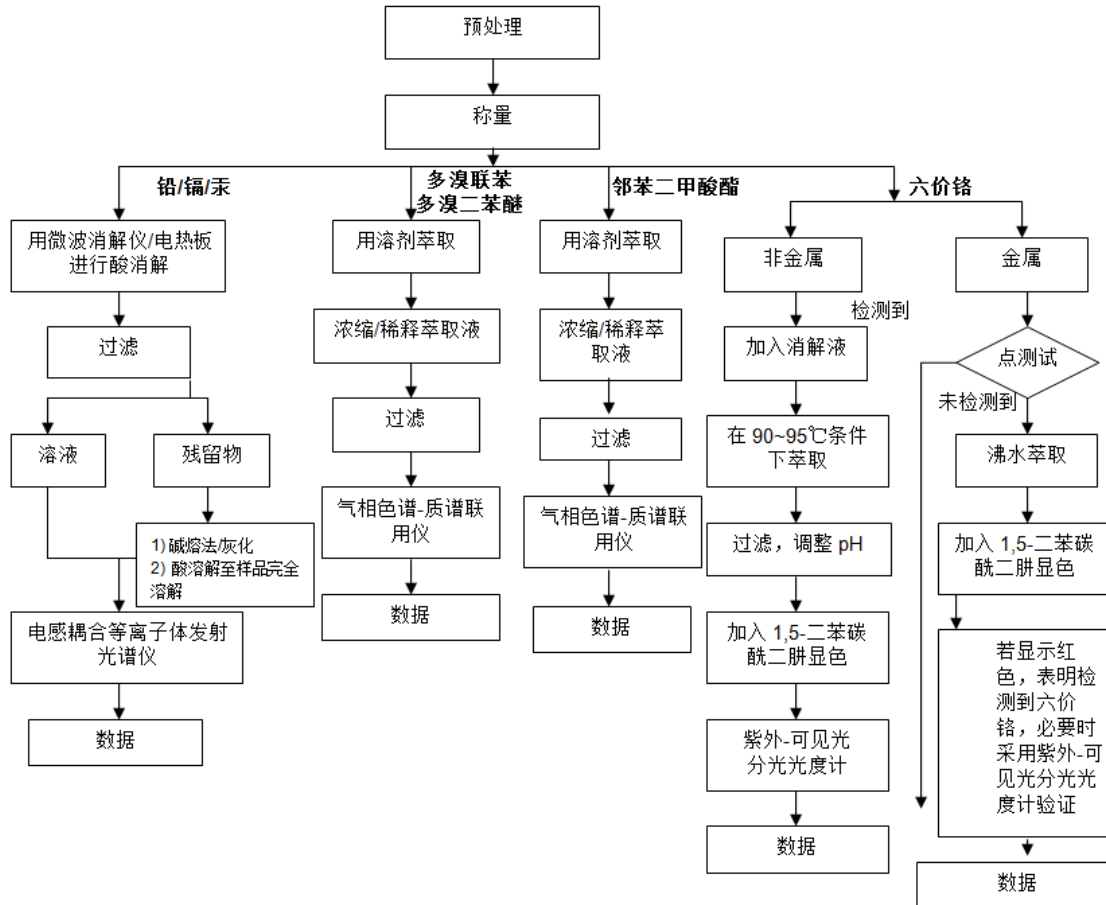
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测试流程图



*** 报告结束 ***



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