

检测报告

Test Report

申请商(Applicant): 青岛颐和
Qingdao Yihe Nonwovens Co., Ltd.
地址(Address): /

以下的检测样品及样品信息由客户提供并确认:

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

产品名称 熔喷布 KF94
(Product name): Melt-blown fabric KF94

样品接收日期 (Sample Received Date): 2020-06-18
检测期间 (Testing Period): 2020-06-18~2020-06-20

测试要求 (Test Requirement) :

根据客户要求, 依据 EN149:2001+A1:2009 对样品进行部分项目测试。

According to the requirement of the client, the test item(s) of the sample is according to the standard EN149:2001+A1:2009.

检测结果: 请参考下页;

Test Result(s): Please refer to the following page(s);

检测方法: 请参考下页;

Test Method: Please refer to the following page(s);

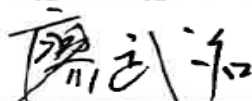
编制:



审核:



批准:



日期:

2020-06-24

检测结果 Test Result(s):

条款7.9.2 过滤材料的穿透率

Clause 7.9.2 Penetration of Filter Material

(EN 149:2001+A1:2009, 条款 8.11)

(EN 149:2001+A1:2009, Clause 8.11)

| 检测标准 (Test Requirement) | | | 检测结果 (Results) |
|---|--|---|------------------------------------|
| 在检测过程中,半面罩颗粒物的穿透率应满足下表要求 The penetration of the filter of the particle filtering half mask shall meet the requirements of the following table: | | | 见附录1 Detail refer to Appendix 1 |
| 等级 Classification | 测试气溶胶的最大穿透能力 Maximum penetration of test aerosol(%) | | |
| | 用氯化钠测试 Sodium chloride test 95 l/min | 用石蜡油测试 Paraffin oil test 95 l/min | |
| FFP1 | 20 | 20 | |
| FFP2 | 6 | 6 | |
| FFP3 | 1 | 1 | |

附录 1: 测试数据的汇总

Appendix 1: Summarization of Test Data

颗粒物穿透率

Penetration of filter material

| 气溶胶 Aerosol | 条件 Condition | 样品编号 Sample No. | 穿透率(Penetration (%)) | |
|--|-----------------|--------------------|---|--|
| | | | 三分钟后30s 平均值(Average in 30s after 3 min) | 加载量测试中最大值 (Max. during exposure) |
| 用氯化钠测试 (Sodium chloride test) | A.R. | 1# | 5.551 | / |
| | | 2# | 0.801 | / |
| | | / | / | / |
| 用石蜡油测试 (Paraffin oil test) | A.R. | 3# | 1.012 | / |
| | | 4# | 0.017 | / |
| | | / | / | / |
| 流量条件 (Flow conditioning) :95.0 L/min | | | | |

附注(Remark):

* 根据客户要求, 只对未预处理样品进行测试, 并且 1#和 3#是单层测试结果, 2#和 4#是双层测试结果。
*The specimen has been tested by "A.R." and the result of 1# and 3# is singer layer testing , the result of 2# and 4# is two layer of the melt-blown fabric stacked together, which is according to the requirement of the client.

样品照片 Sample photo(s):



图(Fig).1

****报告结束(End of Report)****

本报告中的数据、结果仅供教学、科研、企业产品研发及企业内部质量控制等目的使用。检测报告无批准人签字及“报告专用章”无效，本报告检测结果仅对受测样品负责。未经 NTEK 书面同意，不得部分复制本报告。

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