



中国认可
国际互认
检测
TESTING
CNAS L6760

检测报告 Test Report

报告编号 (Report No) : HAPTX2106055108

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申请公司 (Applicant)

保定和德纺织品制造有限公司
BAODING HEDE TEXTILE PRODUCT CO., LTD
河北省雄安新区安新同口镇西辛庄

地 址 (Address)

XIXINZHUANG INDUSTRIAL PARK, TAOKOUDIAN, GAOYANG TOWN, BAODING CITY, HEBEI PROVINCE

样品信息 (Sample Information)

样品名称 (Sample Name) 毛巾 Towel

样品品牌 (Sample Brand) MonoRed

*以上信息内容由申请人提供并确认

*The information above is provided and confirmed by the applicant.

样品接收日期 (Sample Received Date) 2021-06-17 (Jun.17,2021)

样品检测日期 (Testing Period) 2021-06-17—2021-06-21 (Jun.17,2021 to Jun.21,2021)

检测要求

(Testing Requested)

根据客户要求,按照 GB/T 22864-2020 一等品、GB 18401-2010 A 类产品标准要求对样品测试以下项目: 甲醛, pH 值, 可分解致癌芳香胺染料, 耐水色牢度, 耐汗渍色牢度, 耐摩擦色牢度, 耐唾液色牢度, 异味, 脱毛率, 纤维含量。

As per client's request, to determine the Content of Formaldehyde, pH value, Azo dyes, Color Fastness to Water, Color Fastness to Perspiration, Color Fastness to Crocking, Color fastness to saliva, Odor, Fiber Quantitative Analysis, Fiber Shedding in the submitted sample according to GB/T 22864-2020 top-quality product, GB 18401-2010 A.

检测结果

(Testing Results)

见后续页 (Please refer to next page(s))

签

发 (Signer) :

授权签字人

Authorized signatory

签发日期 (Date) : 2021-06-21 (Jun.21,2021)

[验证报告网址: 认监委验证平台 yz.cnca.cn](http://yz.cnca.cn)



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检测结论 Remark 样品经检验, 所测项目符合 GB/T 22864-2020 一等品、GB 18401-2010 A 类产品标准的规定要求, 检验合格。判定如下:

Based on the sample, with reference to GB/T 22864-2020 top-quality product、GB 18401-2010 A and test result in conformity with the requirements.Judged as follows:

| 序号 No. | 检测项目 Testing Item(s) | | 要求 Requirement | 检测方法 Testing method | 实测值 Measured values | 单项评定 Determine | |
|-----------|--|----------------------|---------------------------|------------------------|------------------------|-------------------|---------|
| 1 | 甲醛含量 (mg/kg) Formaldehyde (mg/kg) | | ≤20 | GB/T 2912.1-2009 | ND | 符合 pass | |
| 2 | pH 值 (pH value) | | 4.0-7.5 | GB/T 7573-2009 | 6.2 | 符合 pass | |
| 3 | 可分解致癌芳香胺染 (mg/kg) * Azo dyes (mg/kg) * | | 禁用 (≤20) Disable (≤20) | GB/T 17592-2011 | ND | 符合 pass | |
| 4 | 耐水色牢度/级 Color Fastness to Water/Rating | 变色 Color Change | ≥3-4 | GB/T 5713-2013 | 4-5 | 符合 pass | |
| | | 沾色 Color Staining | | | 棉 Cotton | 4-5 | 符合 pass |
| | | | | | 毛 Wool | 4-5 | 符合 pass |
| 5 | 耐酸汗渍色牢度/级 Color Fastness to Acid/Rating | 变色 Color Change | ≥3-4 | GB/T 3922-2013 | 4-5 | 符合 pass | |
| | | 沾色 Color Staining | | | 棉 Cotton | 4-5 | 符合 pass |
| | | | | | 毛 Wool | 4-5 | 符合 pass |
| 6 | 耐碱汗渍色牢度/级 Color Fastness to Alkali/Rating | 变色 Color Change | ≥3-4 | GB/T 3922-2013 | 4-5 | 符合 pass | |
| | | 沾色 Color Staining | | | 棉 Cotton | 4-5 | 符合 pass |
| | | | | | 毛 Wool | 4-5 | 符合 pass |
| 7 | 耐唾液色牢度/级 Color fastness to saliva/Rating | 变色 Color Change | ≥4 | GB/T 18886-2019 | 4-5 | 符合 pass | |
| | | 沾色 Color Stainig | | | 棉 Cotton | 4-5 | 符合 pass |
| | | | | | 毛 Wool | 4-5 | 符合 pass |
| 8 | 耐摩擦色牢度/级 Color Fastness To Crocking /Rating | 干摩 Dry | ≥4 | GB/T 3920-2008 | 纵向 Straight | 符合 pass | |
| | | | | | 横向 Crosswise | 符合 pass | |
| | | 湿摩 Wet | | | 纵向 Straight | 符合 pass | |
| | | | | | 横向 Crosswise | 符合 pass | |





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| 序号 No. | 检测项目 Testing Item(s) | 要求 Requirement | 检测方法 Testing method | 实测值 Measured values | 单项评定 Determine |
|-----------|---|-------------------|---|------------------------|-------------------|
| 9 | 异味 Odor | 无异味 No Odor | GB 18401-2010 第 6.7 章 GB 18401-2010 Pt 6.7 | 无异味 No odor | 符合 pass |
| 10 | 纤维含量/% Fiber Quantitative Analysis/% | — — | FZ/T 01057.1~4-200 7&GB/T 2910-2009 | 棉 Cotton100 | — — |
| 11 | 脱毛率/% Fiber Shedding/% | ≤1.5 | GB/T 22798-2019 | 0 | 符合 pass |

备注: (1) 1mg/kg=1ppm=0.0001%

Note: (2) ND=未检出

(3) MDL=方法检出限

(4) 甲醛的最低检测限为 16 mg/kg

(5) *项目检测信息详见检测结果

(6) 1~8, 10 项目测试主体部位

1 mg/kg=1 ppm=0.0001%

ND=Not Detected

MDL=Method Detection Limit

The MDL for Formaldehyde is 16mg/kg

*Detection information see the test results

1~8,10 Project Test Subject





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可分解致癌芳香胺染料的检测结果 Determination of Azo dyes (单位 unit: mg/kg)

检测方法 依据 GB/T 17592-2011, 采用 GC-MS 进行测定。

Testing method With reference to GB/T 17592-2011. By GC/MS for measuring.

| 检测项目 Testing Item(s) | CAS No. | MDL | 限量 Limit | 结果 Results |
|--|----------|-----|----------|------------|
| 4-氨基联苯 4-aminobiphenyl | 92-67-1 | 5 | 20 | ND |
| 联苯胺 benzidine | 92-87-5 | 5 | 20 | ND |
| 4-氯邻甲苯胺 4-chloro-o-toluidine | 95-69-2 | 5 | 20 | ND |
| 2-萘胺 2-naphthylamine | 91-59-8 | 5 | 20 | ND |
| 邻氨基偶氮甲苯 o-aminoazotoluene | 97-56-3 | 5 | 20 | ND |
| 对氯苯胺 p-chloroaniline | 106-47-8 | 5 | 20 | ND |
| 2,4-二氨基苯甲醚 2,4-diaminoanisole | 615-05-4 | 5 | 20 | ND |
| 4,4'-二氨基二苯甲烷 4,4'-diaminobiphenylmethane | 101-77-9 | 5 | 20 | ND |
| 3,3'-二氯联苯胺 3,3'-dichlorobenzidine | 91-94-1 | 5 | 20 | ND |
| 3,3'-二甲氧基联苯胺 3,3'-dimethoxybenzidine | 119-90-4 | 5 | 20 | ND |
| 3,3'-二甲基联苯胺 3,3'-dimethylbenzidine | 119-93-7 | 5 | 20 | ND |
| 3,3'-二甲基-4,4'-二氨基联苯基甲烷 3,3'-dimethyl-4,4'-diaminobiphenylmethane | 838-88-0 | 5 | 20 | ND |
| 2-甲氧基-5-甲基苯胺(p-克利汀)p-cresidine | 120-71-8 | 5 | 20 | ND |
| 4,4'-亚甲基-二-(2-氯苯胺)4,4'-methylene-bis-(2-chloroaniline) | 101-14-4 | 5 | 20 | ND |
| 4,4'-二氨基二苯醚 4,4'-oxydianiline | 101-80-4 | 5 | 20 | ND |
| 4,4'-二氨基二苯硫醚 4,4'-thiodianiline | 139-65-1 | 5 | 20 | ND |
| 邻甲苯胺 o-toluidine | 95-53-4 | 5 | 20 | ND |
| 2,4-二氨基甲苯 2,4-toluyldiamine | 95-80-7 | 5 | 20 | ND |
| 2,4,5-三甲基苯胺 2,4,5-trimethylaniline | 137-17-7 | 5 | 20 | ND |
| 邻氨基苯甲醚 o-anisidine | 90-04-0 | 5 | 20 | ND |
| 5-硝基-邻甲苯胺 5-nitro-o-toluidine | 99-55-8 | 5 | 20 | ND |
| 4-氨基偶氮苯 4-aminoazobenzene | 60-09-3 | 5 | 20 | ND |
| 2,4-二甲基苯胺 2,4-xylidine | 95-68-1 | 5 | 20 | ND |
| 2,6-二甲基苯胺 2,6-xylidine | 87-62-7 | 5 | 20 | ND |

备注: (1) 1mg/kg=1ppm=0.0001%

Note: (2) MDL=方法检出限 MDL=Method Detection Limit

(3) ND=未检出 (<MDL) ND=Not Detected (<MDL)

(4) 样品测试主体部位 Sample test body



171020340088



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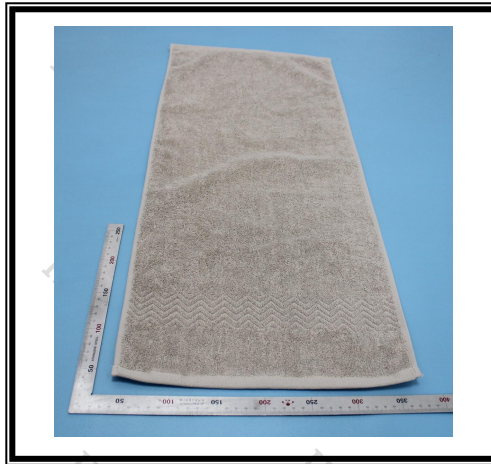
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样品照片 (Sample photo) :



报告结束(End of report)





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