

紡織實驗室

Test Report 報告號碼: TX20912B /2021 /LR 日期: 2021 年 03 月 12 日 頁數: 三 之 一 頁

盟哲實業有限公司
新北市板橋區國慶路 49 巷 19 弄 9 號

我們依照客戶的要求, 根據申請者送交的樣品進行測試如下:

樣品敘述 : 一塊平織布 LY90 系列撥水防油機能家飾布
顏色 : LY90 系列灰色
成份 : 100% Polyester
布重 : 516g/y
經緯密/ 紗支數 : 85*32
最終產品 : 沙發布
原產國家 : 臺灣
申請者 : 盟哲實業有限公司
收件日期 : 2021 年 02 月 18 日
測試週期 : 2021 年 02 月 18 日至 2021 年 02 月 23 日

測試項目&測試方法 : 依申請者要求進行下列測試

測試結果 : 請參照下一頁結果

修正報告

備註: 此份報告的測試結果摘錄自報告號碼 TX20912/2021/LR, 日期: 2021 年 03 月 12 日。

台灣檢驗科技股份有限公司

張家豪

張家豪
技術經理



"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

紡織實驗室

Test Report 報告號碼: TX20912B /2021 /LR 日期: 2021 年 03 月 12 日 頁數: 三 之 二 頁

測試結果:

1. 耐磨強力 (依美國材料試驗協會(12 kpa)(ASTM D4966 - 2012 Option 1-Martindale tester))

於 30,000 轉時	無紗線斷裂
於 40,000 轉時	無紗線斷裂
於 45,000 轉時	無紗線斷裂
於 50,000 轉時	無紗線斷裂
於 100,000 轉時	無紗線斷裂

2. 抗拉強度 (參照中華民國國家標準 CNS 3294 K6310 4.3.1)

經向(kgf/30 mm)	93.9*
緯向(kgf/30 mm)	78.8*

*測試樣品於接近夾頭處破裂

3. 撕裂強度 (參照依中華民國國家標準 CNS 3294 K6310 4.3.2)

橫跨經向(kgf)	16.4
橫跨緯向(kgf)	11.8

4. 耐摩擦染色堅牢度 (依中華民國國家標準 CNS 1499 - L3032 - II 型)

	經向	緯向
乾式	4-5 級	4-5 級
濕式	4-5 級	4-5 級

備註: 級數依據 5 階灰色標評定, 1 為最差, 5 為最好

"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

紡織實驗室

Test Report 報告號碼: TX20912B /2021 /LR 日期: 2021 年 03 月 12 日頁數: 三 之 三 頁

測試結果:

5. 游離甲醛

測試方法: 參考中華民國國家標準 CNS 15580-1 L3271-1 - 紡織 - 甲醛檢測第一部分:
游離及水解甲醛 (水萃取法). 使用紫外光/可見光分光光譜儀分析

測試結果
(ppm)

游離甲醛

未偵測出

備註: ppm = 百萬分之一
方法偵測極限值是 16 ppm

此項測試由 SGS 相關實驗室執行

*** 結 束 ***

"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."