

Test Report 測試報告

Applicant: SHENG LIANG MATERIALS CO., LTD.
申請廠商 昇亮實業有限公司
1F., No.196, Wusheng Rd.,
North Dist., Tainan City 704,
Taiwan (R.O.C.)
台南市北區武聖路 196 號 1 樓

Number : TWNH00086752
報告號碼

Issue Date : Oct 26, 2020
報告發行日期

Sample Description 樣品敘述:

One (1) Group of Submitted Samples Said To Be :

以下測試樣品乃供應商所提供及確認：

Sample Description : Anti-Blue Light Screen Protective Filter

樣品名稱 濾藍光保護鏡

Style / Item No. : PLBU-C

產品型號

Country of Origin : Taiwan

原產地 台灣

Supplier's Name : Sheng Liang Materials Co., Ltd

供應商名稱 昇亮實業有限公司

Date Sample Received : Oct 19, 2020

收件日期

Date Test Started : Oct 19, 2020

開始測試日期

Test Conducted 測試執行:

As requested by the applicant, for details please refer to attached pages.

依申請商之要求, 細節請參考附頁.

Conclusion 結論:

Test Sample 測試樣品

Submitted Sample

送測樣品

Standard 標準

Transmittance Test 穿透率測試

— As per applicant's request

依照客戶要求

Result 測試結果

See Test Conducted

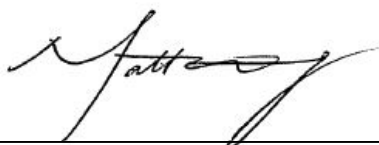
見測試執行

Authorized by 審核者:

On Behalf of Intertek Testing Services

Taiwan Limited

全國公證檢驗股份有限公司



Matt Wang 王政雄

Sr. Manager 資深經理



Page 1 of 4



Test Conducted 測試內容 :

Transmittance Test (穿透率測試)

- As per applicant's request (依照客戶要求)

Number of tested sample : One piece
(測試樣品數量:1 個)

1. Transmittance test (穿透率測試)

Range(範圍) 280 - 700nm			
Wavelength (nm) 波長 (奈米)	Transmittance (%) 穿透率	Wavelength (nm) 波長 (奈米)	Transmittance (%) 穿透率
280	0.00	500	92.66
290	0.00	510	92.64
300	0.00	520	92.71
310	0.00	530	92.83
320	0.00	540	92.82
330	0.00	550	92.78
340	0.00	560	92.86
350	0.49	570	92.82
360	0.08	580	92.97
370	0.23	590	92.94
380	0.11	600	92.93
390	0.08	610	92.93
400	0.09	620	92.99
410	0.88	630	92.99
420	39.03	640	93.08
430	80.55	650	93.11
440	90.61	660	93.03
450	92.19	670	93.11
460	92.36	680	93.18
470	92.51	690	93.24
480	92.56	700	93.19
490	92.65		

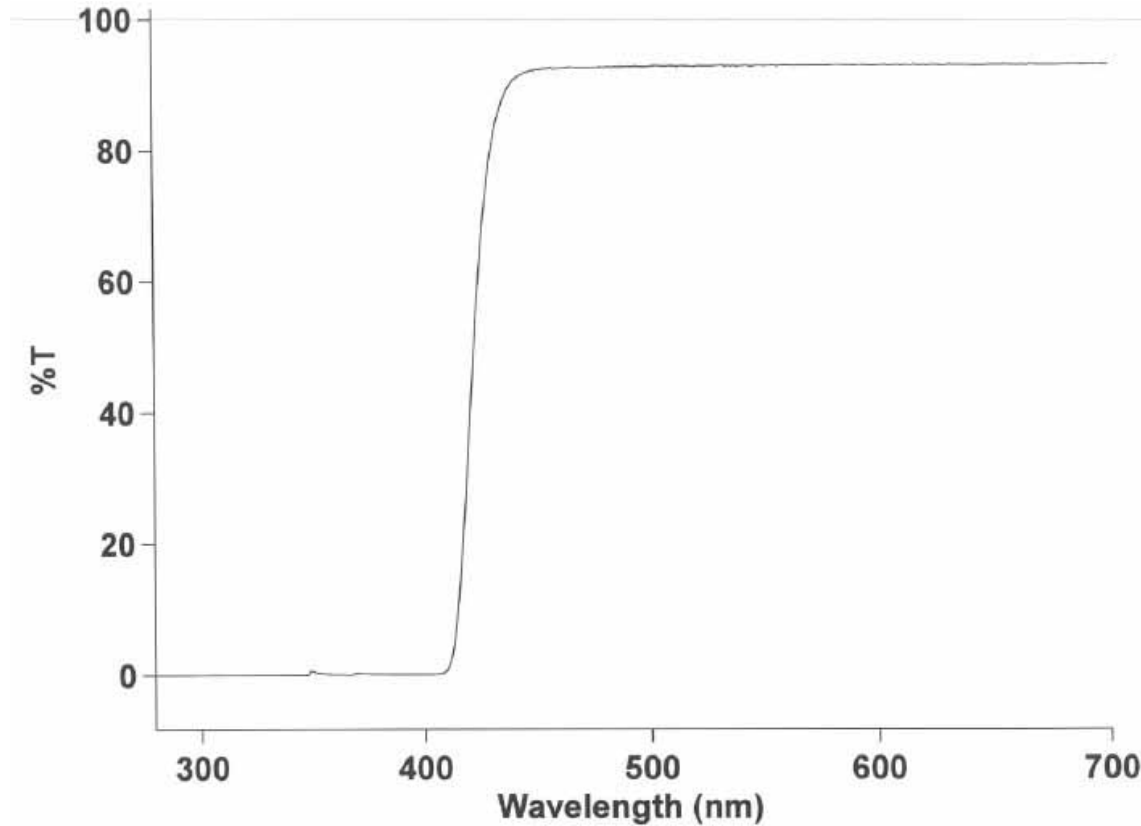
2. 300 nm – 400 nm UV absorption
(300 nm – 400 nm UV 光平均阻隔率) : 99.90 (%)
3. 380 nm – 420 nm Short Blue Light absorption
(380 nm – 420 nm 短藍光平均阻隔率) : 91.96 (%)
4. 380 nm – 450 nm Blue Light absorption
(380 nm – 450 nm 藍光平均阻隔率) : 62.06 (%)



Test Conducted 測試內容：

Transmittance Test (穿透率測試)

Test spectrum (測試光譜圖):



Sample photo 樣品照片:



End of Report

Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our standard Terms and Conditions which can be obtained at our website: <http://www.intertek-twn.com/terms/>. Intertek's responsibility and liability are limited to the terms and conditions of the agreement.

This report is made solely on the basis of your instructions and / or information and materials supplied by you and provide no warranty on the tested sample(s) be truly representative of the sample source. The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. Intertek is under no obligation to refer to or report upon any facts or circumstances which are outside the specific instructions received and accepts no responsibility to any parties whatsoever, following the issue of the report, for any matters arising outside the agreed scope of the works. This report does not discharge or release you from your legal obligations and duties to any other person. You are the only one authorized to permit copying or distribution of this report (and then only in its entirety). Any such third parties to whom this report may be circulated rely on the content of the report solely at their own risk.

Reporting Statements of Conformity: Please note that the test results contain statement of conformity with the decision rules which are based on the specifications of customers, regulations and standards, and does not consider measurement uncertainty.

