



材料及工程實驗室-台北

試驗報告

報告號碼：HV-11-04561X
頁 數：1 OF 6
日 期：100 年 10 月 24 日

宜佳興業有限公司
新北市土城區中央路四段 125 巷 15-1 號

我們依照客戶的要求，根據客戶提供的產品敘述如下：

產品敘述： 森之風 雙面勁網氣泡鋁隔離
產品型號： ACBCA

我們依照客戶的要求，根據客戶送交之樣品進行試驗結果如下：

委託試驗要求：（依照客戶提供之測試規格進行試驗，詳細內容請參照附頁。）

- (1) 抗拉強度
- (2) 防焰性
- (3) 單位面積重量
- (4) 厚度

試驗結果：一如附頁所示一

收件日期：100 年 07 月 22 日

試驗日期：100 年 07 月 22 日～100 年 10 月 14 日

Signed for and on behalf of
SGS Taiwan Ltd.

高健閔

副理

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

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

TWA 5759719



材料及工程實驗室-台北

試驗報告

報告號碼：HV-11-04561X
頁 數：2 OF 6
日 期：100 年 10 月 24 日

(1) 抗拉強度

試驗設備：

名稱	廠牌	型號
萬能試驗機	INSTRON	5544

實驗室環境條件：

環境溫度： $23 \pm 2^\circ\text{C}$
相對濕度： $50 \pm 5\%\text{RH}$

試驗方法：

參考 ASTM D882-10 Standard Test Method for Tensile Properties of Thin Plastic Sheeting

試驗條件：

試驗速度： 50 mm/min

試驗結果：

縱向：	30 kgf/cm^2
橫向：	21 kgf/cm^2

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

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

TWA 5759725



材料及工程實驗室-台北

試驗報告

報告號碼：HV-11-04561X

頁 數：3 OF 6

日 期：100 年 10 月 24 日

(2) 防焰性

試驗設備：

名稱	廠牌	型號
梅克爾燃燒器	-	-

實驗室環境條件：

環境溫度： 23±2°C

相對濕度： 50±5%RH

試驗方法：

CNS 7614(1994) 薄材料防焰性試驗法 (A 法)

試驗結果：

試驗項目	試驗結果	CNS7614 防焰一級規範值	CNS7614 防焰二級規範值	CNS7614 防焰三級規範值
火源加熱時間(sec)	60	-	-	-
餘焰時間(sec)	0.0	≤1	≤5	≤5
餘燼時間(sec)	0.0	≤60	≤60	≤60
炭化長度(cm)	3.0	≤5	≤10	≤15

註：樣品平均厚度 2.8mm。

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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.

TWA 5759724



材料及工程實驗室-台北

試驗報告

報告號碼：HV-11-04561X
頁 數：4 OF 6
日 期：100 年 10 月 24 日

(3)單位面積重量

試驗設備：

名稱	廠牌	型號
0.1mg 精密天秤	METTLER	XS 204
游標卡尺	MITUTOYO	505-681

實驗室環境條件：

環境溫度： 23±2°C
相對濕度： 50±5%RH

試驗方法：

- 取長寬各 10cm 試片 3 個。
- 以精密天秤量測試片重量，以游標卡尺量測長度與寬度各 3 點求其平均。
- 以公式計算出各式片結果，單位面積重量(g/m²) = $\frac{\text{試片重量(g)}}{\text{試片長度(m)} \times \text{試片寬度(m)}}$ ，以各試片結果求得平均值。

試驗結果：

225 g/m²

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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.

TWA 5759723

SGS

材料及工程實驗室-台北

試驗報告

報告號碼：HV-11-04561X

頁 數：5 OF 6

日 期：100 年 10 月 24 日

(4) 厚度

試驗設備：

名稱	廠牌	型號
游標卡尺	MITUTOYO	505-681

實驗室環境條件：

環境溫度： 23±2°C

相對濕度： 50±5%RH

試驗結果：

3.00 mm

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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.

TWA 5759722



材料及工程實驗室-台北

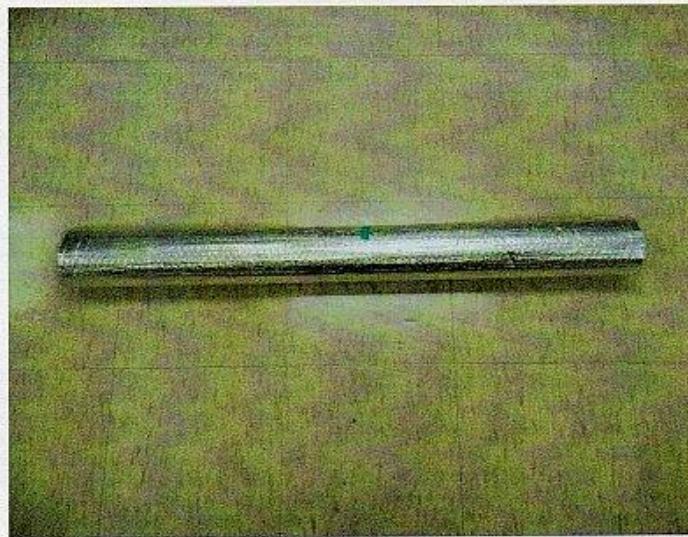
試驗報告

報告號碼：HV-11-04561X

頁數：6 OF 6

日期：100年10月24日

試驗照片：



試驗樣品

— The End of Test Report —



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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.

TWA 5759721