



加熱墊卻如衣物一般
擺脫電子外觀

NUPAD
NUPAD



NUFAB 優勢

Features 特點

- 直流供電、無電磁波。
DC power supply , no electromagnetic waves
- 溫度均勻度業界同類加熱片最佳，無熱點，保證不燙傷。
The best temperature uniformity compared to other heating pads, no hot points, guaranteed not to cause burns.
- 無漏電問題，具過電流偵測及箝制保護功能及二次過電壓保護功能。
With a current detector and clamp protection, there will be no electricity leakage problems.
- 仿布電線，使用更舒適。
Clothing-like wire, more human adaptation.
- 厚度只有0.2公分，輕薄攜帶方便，不會感覺到它的存在。
With a thickness of only 0.02 cm, it is easy to carry .



NUFAB 優勢

Features 特點

- 耐磨可搓揉不易破損,可耐水洗50次以上。
Wearable and able to withstand up to over 50 cycles of machine wash(wash, spin and dry).
- 耐久性佳，保養容易無需維護，可重複使用，產品壽命長。
Durable, low maintenance, reusable and long service life.
- 產品易於做各種功能轉換及外型設計改變。
Can be redesigned for other purposes.
- 具可塑性，易於與其他產品結合。
Good plasticity ,easy to combine with other products.



NUFAB 優勢

Features 特點

- 使用安全，間接加熱，熱傳快速，平均溫度36~50°C，可搭配溫度調控器。
Safe to use, indirect heating, average temperature is 36~50°C, can be used with a temperature controller.
- 內建溫度感測及溫度調控功能。
Built-in temperature sensor and temperature control function.
- 操作簡單，不需繁雜設定，老幼均可使用。
Easy to use, no complex instructions.
- 方便使用，小面積產品可使用micro USB接頭5.0V或行動電源即可加熱；
一般行動電源(10000mAh)可使用至少8小時以上，較同類產品可省電至少 30 % 以上。
Can be used with a USB head power bank with a 5.0V power supply, can be used up to 8 hours at a time, 30% more efficient than other similar products.

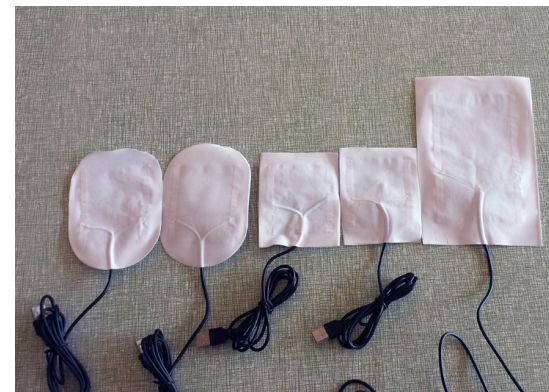
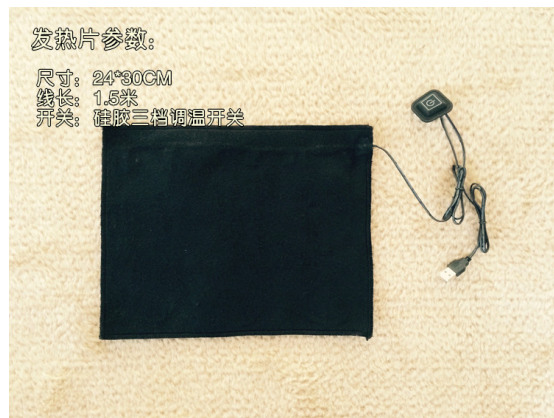


NUPAB 優勢

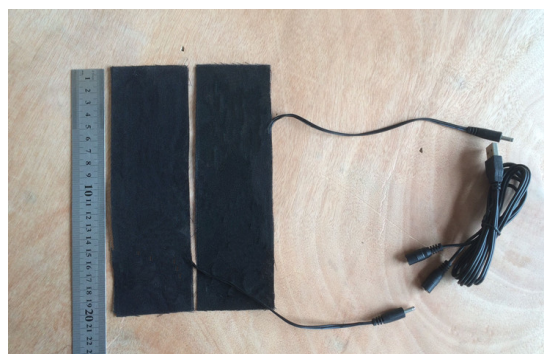
Features 特點

- 具SGS無毒認證及UL,FCC,CE安全規範。
With a SGS certification and UL,FCC,CE safety regulations.

NUFAB 市售知名發熱衣發熱元件



碳纖維電熱膜製成
先碳纖維印刷在聚酯薄膜上
再上下覆蓋兩層PVC
用高周波將這兩層密封起來
有的製品用絨布貼合在外
但都如是製成





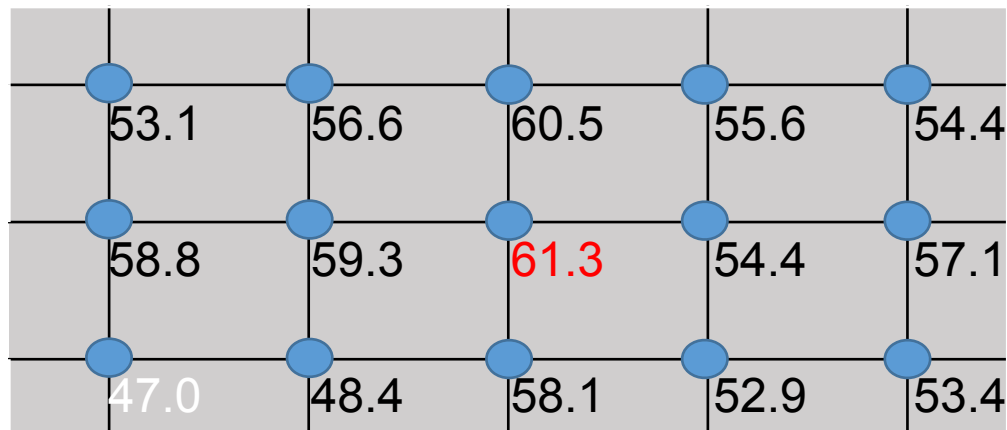
NUFAB 比較

市售價格最低的碳纖維電熱膜製品 均溫有非常大的問題
以下六頁實測圖表佐證 實測並顯示低電壓時
昇溫速度也遠慢於本產品 在使用行動電源這一條件下
本產品輕易勝出 並涵蓋更大的均溫面積

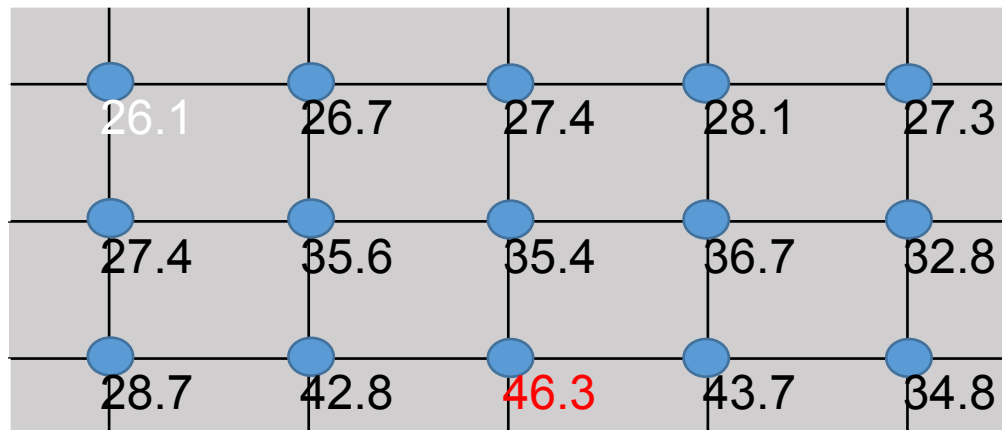
密度高的碳纖維絲織布 均溫取決於經緯線正負極接點的品質
為確保接點阻值低 正負極接點處非常大 引響舒適性

NUFAB 比較

Our Product (本產品 95 x 65 mm)



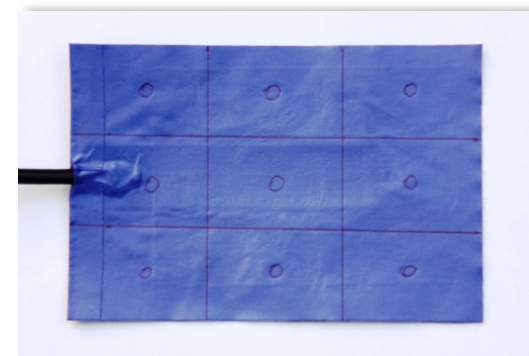
Other Product (現存市售產品 105 x 65mm)



Test Condition : Air Free (25°C / RH 50% / 30 min.)

Benchmark (95x65mm)

Δ : 14.3 °C
均溫度: 55.3±15%

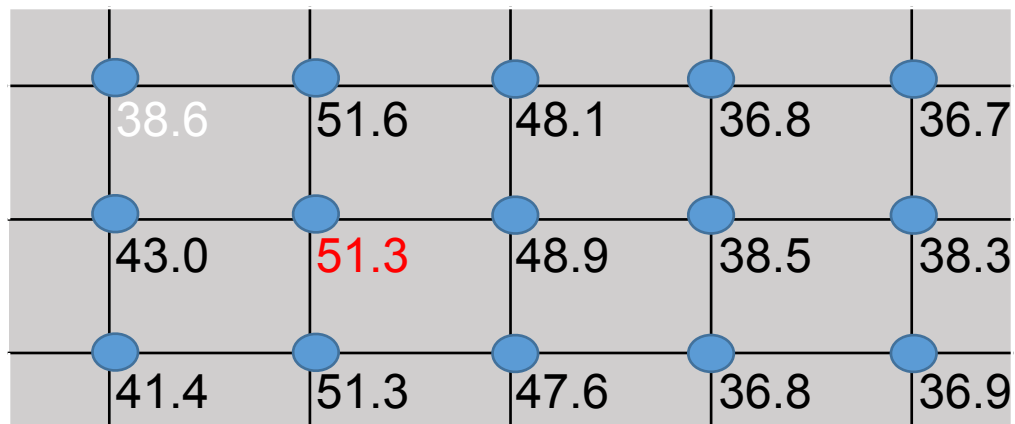


Δ : 20.2 °C
均溫度: 33.3%±21%

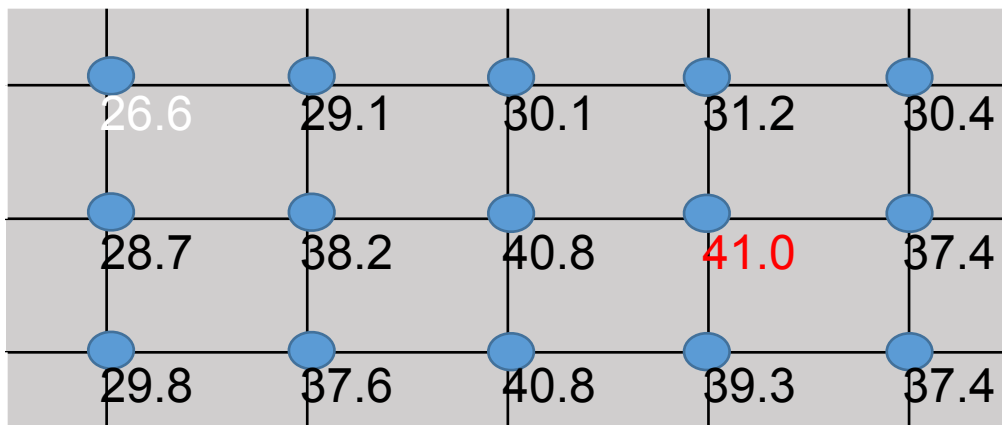


NUFAB 比較

Our Product (本產品 180 x 100 mm)



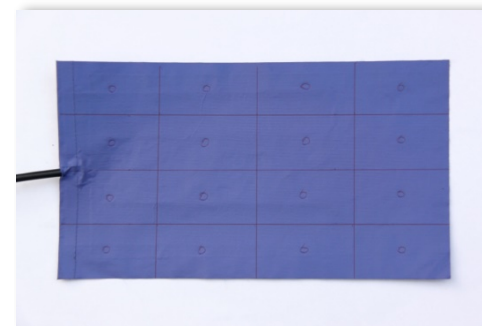
Other Product (市售產品 178 x 84mm)



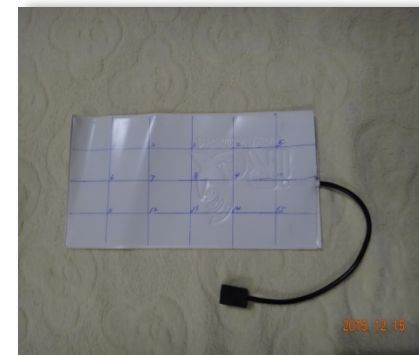
Test Condition : Air Free (25°C / RH 50% / 30 min.)

Benchmark (180x100mm)

Δ : 12.7 °C
均溫度: 43.0 $\pm$ 10%

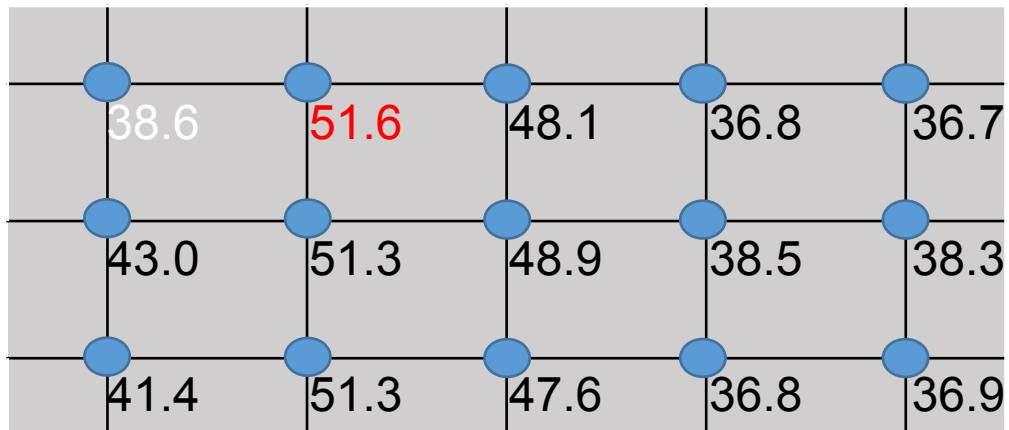


Δ : 34.5 °C
均溫度: 43.0 $\pm$ 16%

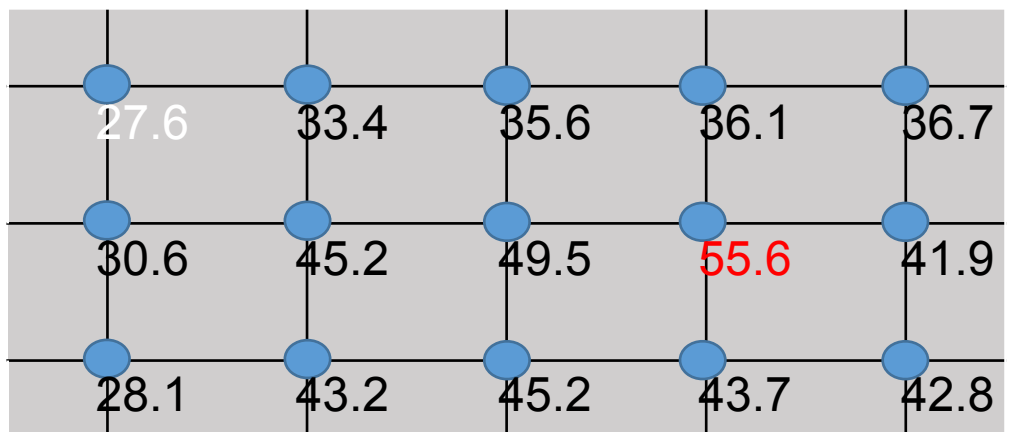


NUFAB 比較

Our Product (本產品 180 x 100 mm)



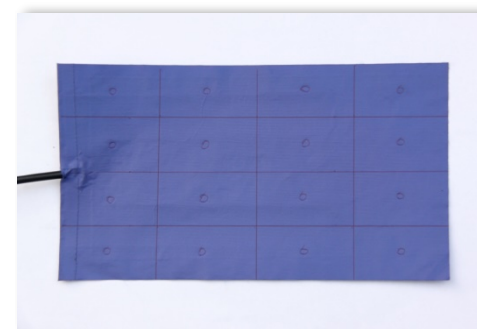
Other Product (市售產品 205 x 107mm)



Test Condition : Air Free (25°C / RH 50% / 5V / 30 min.)

Benchmark (180x100mm)

Δ : 13.0 °C
均溫度: 43.0 $\pm$ 10%

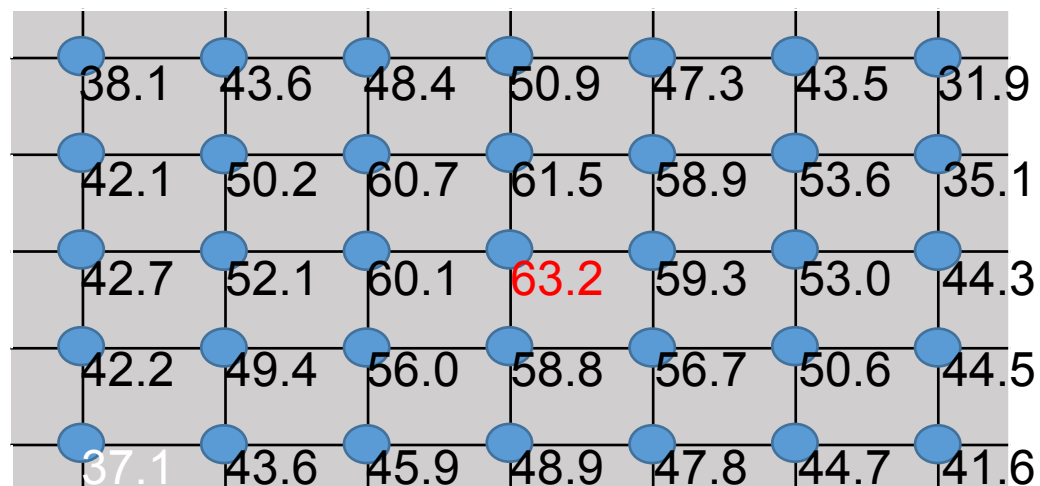


Δ : 28.0 °C
均溫度: 39.7 $\pm$ 30%

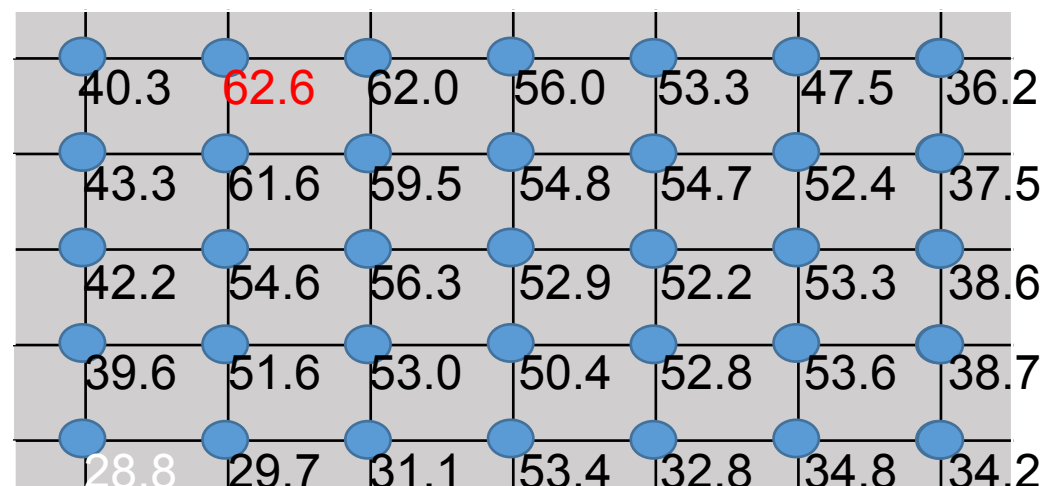


NUFAB 比較

Our Product (本產品 180 x 100 mm)

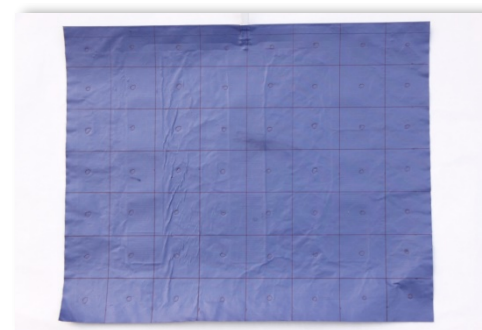


Other Product (市售產品 290 x 190mm 12V)



Benchmark (210x260mm)

Δ : 26.1 °C
均溫度: 48.8 $\pm$ 12%



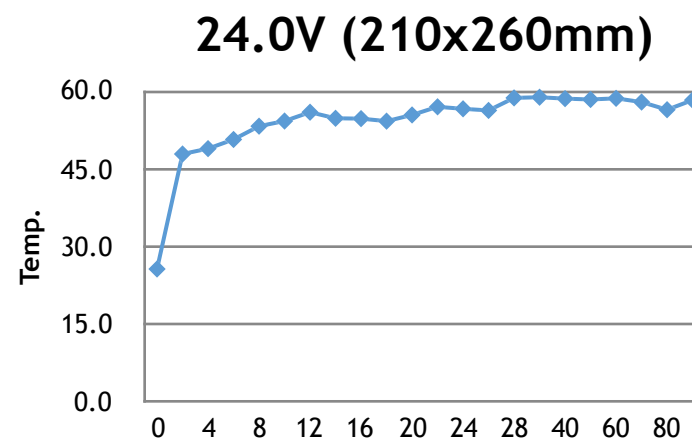
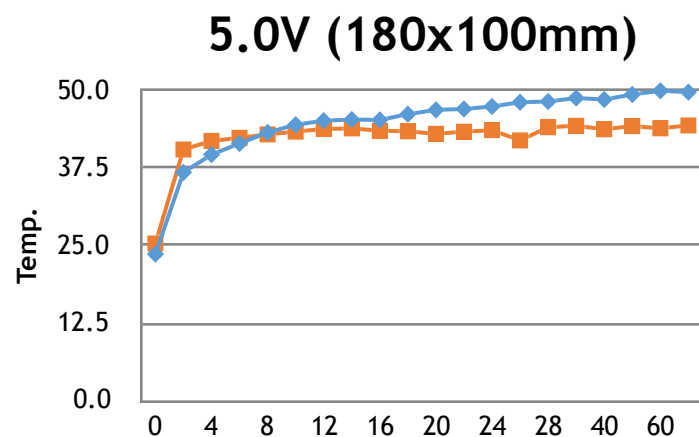
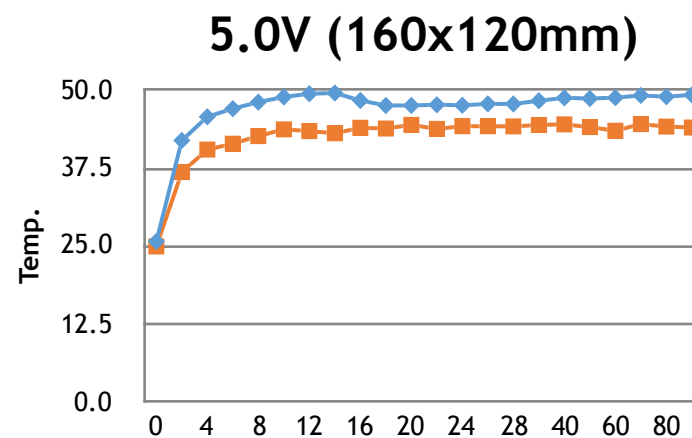
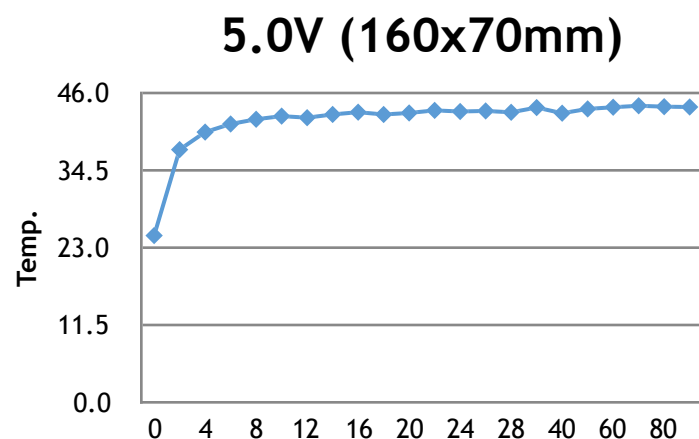
Δ : 33.8 °C
均溫度: 47.3 $\pm$ 39%



Test Condition : Air Free (25°C / RH 50% / 30 min.)

NUFAB 比較

Temp. Curve 溫昇圖

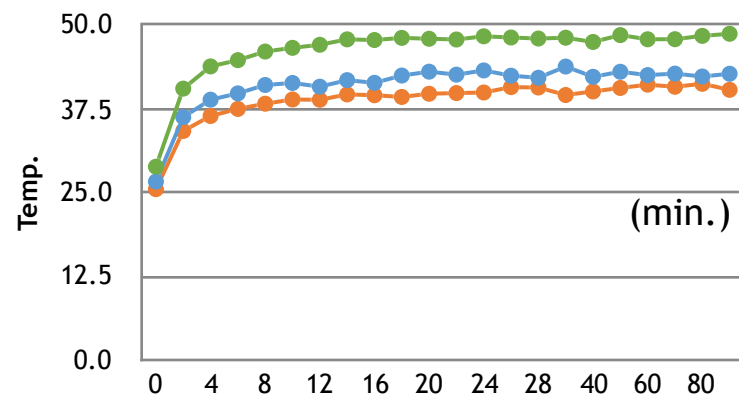


Test Condition : Air Free (25°C / RH 50%)

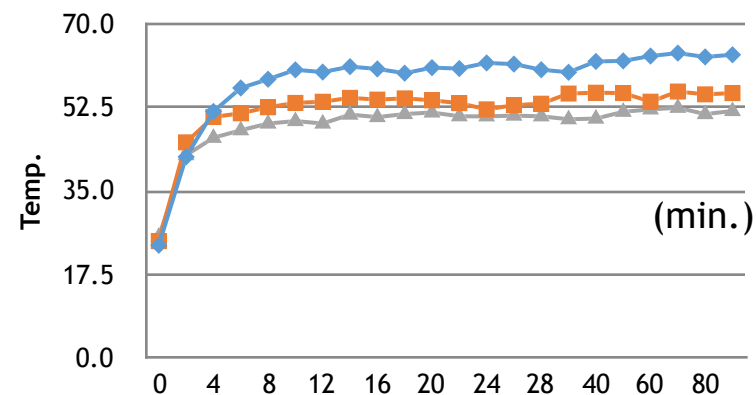
NUFAB 比較

Temp. Curve 溫昇圖

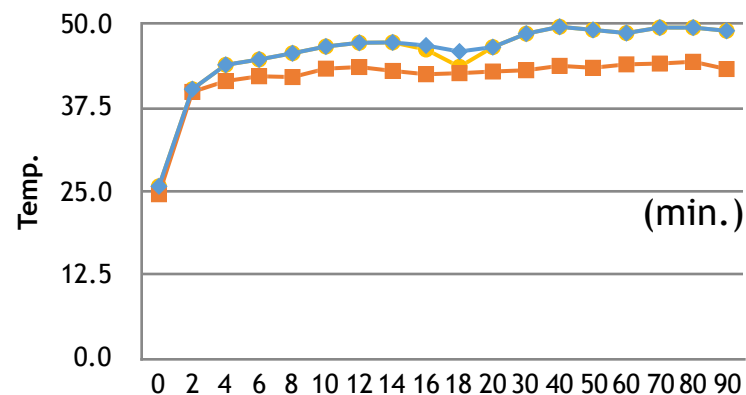
3.7V (95x65mm)



5.0V (95 x65 mm)



5.0V (150x150mm)



Test Condition : Air Free (25°C / RH 50%)