

# 技術資料書

## 聚酰亞胺膠帶 產品編號:BT125 (阻燃性)



**說明：** BT125 聚酰亞胺膠帶是在 0.0125mm 厚的聚酰亞胺薄膜塗覆一層高溫的熱固化矽膠壓敏粘合劑而成。出色的耐高溫及電氣性能，本產品符合 UL510 阻燃要求。

**用途：** 適用於變壓器、線圈、扁平電纜、連接器、線束包裹、電容器及發電機上；也適用於線路焊錫及波峰焊及保護金手指部位。它是 R 級絕緣材料。

技術資料：	性能	單位	規格
	顏色	-	琥珀色 (茶色)
	總厚度	mm	0.038 ± 0.003
	拉伸強度	kg/25mm	5
	伸長率	%	50
	黏著力	kg/25mm	0.3
	回卷力	kg/25mm	0.8
	擊穿電壓	kV	4
	絕緣強度	ohm	1 × 10 <sup>12</sup>
	溫度等級	°C	220
	腐蝕係數	-	1

**測試方法：** 根據 ASTM 標準測試

**保存期限：** 6 個月 (溫度：73°F、濕度：65%)

**包裝標準：** 每卷長 33M，寬 500mm，卷心直徑 3 英寸

### **Important Notice to Purchase**

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