

# 技術資料書

## 聚乙烯酯 (PEN) 薄膜膠帶

產品編號:BTN2R

(阻燃性)



RU

**說明：** BTN2R PEN 膠帶是在 Teonex®Q51 聚乙烯酯 (PEN) 薄膜塗覆一層丙烯酸酯膠粘劑而成。在 180°C 環境下,擁有極佳的熱性能,應用領域廣泛。它具有較高的溫度等級, 在高溫環境下,具有良好的尺寸穩定性、抗水解性和透氧性。本產品符合 L510 阻燃要求。

**用途：** 高性能電氣應用,適用於高溫線圈,如牽引電機、發電機、電容器和變壓器等。PEN 膠帶可用於 F 等級 155°C、H 等級 180°C 和 N 等級 200°C 絕緣系統的主組絕緣。

| 技術資料： | 性能   | 單位      | 規格          |
|-------|------|---------|-------------|
|       | 顏色   | -       | 白色          |
|       | 總厚度  | mm      | 0.055±0.005 |
|       | 拉伸強度 | kg/25mm | 10          |
|       | 伸長率  | %       | 80±30       |
|       | 黏著力  | kg/25mm | 0.6         |
|       | 擊穿電壓 | Kv      | 6           |
|       | 溫度等級 | °C      | 155         |

**顏色：** WH=白色

**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 50M, 寬 960mm, 卷心直徑 3 英寸

### **Important Notice to Purchase**

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