

# 技术资料书

## KAPTON®聚酰亚胺胶带

产品编号：BT7172

(阻燃性)



**说明：** BT7172 KAPTON®聚酰亚胺胶带是在 0.025mm 厚的 KAPTON 聚酰亚胺薄膜覆涂一层压敏丙烯酸酯胶粘剂而成；材质坚韧，防刺穿。本产品符合 UL510 阻燃的要求。该系列 Kapton 胶带主要用作绝缘材料。这包括电容器和变压器绝缘、线圈绝缘和磁线绝缘。Kapton 胶带具有耐高温和电气隔离能力，这使其比业内常规的电工胶带更好。

**用途：** 耐温等级 180°C，适用各种电气产品。

性能	单位	规格
颜色	-	琥珀色（茶色）
总厚度	mm (mil)	0.063 ± 0.006 (2.5)
基材厚度	mm (mil)	0.025 (1)
拉伸强度	kg/25mm (lb/in)	13.6 (29)
伸长率	%	50
黏着力	kg/25mm (oz/in)	0.7 (24)
击穿电压	kV	6.0
温度等级	°C	180

**包装标准：** 每卷长 33M、宽 630mm,卷心直径 3 英寸

**保存期限：** 六个月（温度：23°C 湿度：65%）

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