

Flame-retardant polyester adhesive tape

NO3161FR1

Features

-Offers superior electrical insulation

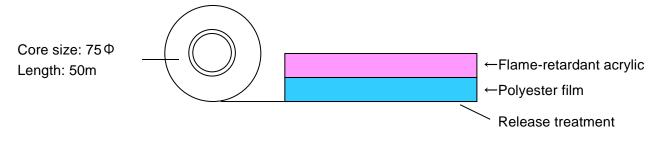
-Offers superior flame proofness UL-510 Flame retardant certified(UL file; E34833)

-Offers superior heat resistance Max operating temperature: 130degC UL-510 certified

(Temperature rating 130 degC)

-Contains no PBB and PBDE, which are the target of the regulation of RoHS

Structure



Applications

-Electrical insulation of power transformers

Properties

Table 1. General Properties

| Item | Unit | NO3161FR1 |
|-------------------------------|--------|---|
| Total Thickness (Backing) | mm | 0.054 (0.025) |
| Color | 1 | Milky, White, Yellow, Green, Blue, Black |
| Peel adhesion | N/19mm | 7.9 |
| Tensile strength | N/19mm | 114 |
| Elongation | % | 125 |
| Breakdown Voltage | kv | 8.9 |
| Electrolytic corrosion factor | | 1.0 |

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