

Product Data Sheet

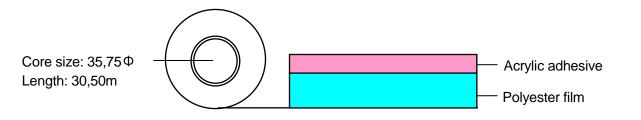
Polyester adhesive tape

NO.31C

Features

- -Offers superior electrical insulation
- -Offers superior dimension stability
- -Offers superior heat resistance

Structure



Applications

-Electrical insulation of transformers and coils

Properties

Table 1. General Properties

Item	Unit	NO.31C	
ILEITI	Offic	110.310	
Total Thickness (Backing)	mm	0.053 (0.025)	0.080 (0.050)
	mil	2.09 (0.98)	3.15 (1.97)
Color	_	White, Yellow, Red, Green, Blue, Black	
Peel adhesion	N/19mm	5.2	7.7
	oz/inch	25.0	37.0
Tensile strength	N/19mm	89	204
	lb/inch	26.8	61.3
Elongation	%	118	123
Breakdown Voltage	kv	8.0	11.8
Electrolytic corrosion factor		1.00	

- For inquiries ...Technical Support Center, Electronics Device Materials Group T-COW E-mail: tcow@nitto.co.jp TEL: 81-532-41-7559 FAX: 81-532-41-8446

NO.31C 1/1 262-32720U-1309

Notes: This data represents examples of measured values, and not guaranteed values. They do not guarantee compatibility with the applications described in these documents. Please confirm compatibility with your application prior to use. We retain all rights, including copyrights, for the contents of these documents. Copying, reprinting and use for purposes other than originally intended are strictly prohibited without our prior expressed permission. Contact details are provided at the end of this document. Please do not hesitate to contact us for any inquiry.