

### Butyl Rubber Self-Fusing Tape

# No.15

#### Features

- Non-vulcanized butyl rubber tape (6~22kV) of non-liner
- Excellent in the electrical property, ozone resistance and weather resistance
- Do not cause metal corrosion

勝特力電材超市-龍山店 886-3-5773766  
勝特力電材超市-光復店 886-3-5729570  
勝特力電子(上海) 86-21-34970699  
勝特力電子(深圳) 86-755-83298787  
<http://www.100y.com.tw>

#### Construction



#### Applications

- For electric cable terminal taping/joint

#### Properties

Table1. General properties

Items		Unit	No.15
Thickness		mm	0.5
Width		mm	19
Length		m	10
Tensile strength	normal	N/mm <sup>2</sup>	3.1
	after heating※		2.9
Elongation	normal	%	550
	after heating※		570
Breakdown voltage		kV/mm	44
Dielectric strength(10kV×1min.)		—	OK
Volume resistivity		Ω-cm	2×10 <sup>17</sup>
Dielectric dissipation factor		%	0.04
Self-fusing		—	Good
Ozone resistance		—	Good

※ Heating condition : 100°C×96hours

Contact : Nitto Shinko Corporation Customer Support Center E-Mail [tsc-nsk@nitto.co.jp](mailto:tsc-nsk@nitto.co.jp)

NO.15 1/1

A302-40150-161213\_E

**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.