

### 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

#### 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

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A302-40150-161213\_E

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