

## Butyl Rubber Self-Fusing Tape

# No.11

### 1.Features

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

### 2.Construction



### 3.Applications

- For electric cable terminal taping/joint

### 4.Properties

Table1. General properties

Items		Unit	No.11
Thickness		mm	0.5
Width		mm	19
Length		m	10
Tensile strength	normal	N/mm <sup>2</sup>	3.2
	after heating※		3.0
Elongation	normal	%	530
	after heating※		550
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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