

Butyl Rubber Self-Fusing Tape

No.15

Features

- Non-vulcanized butyl rubber tape (6~22kV) of non-liner
- Excellent in the electrical property and ozone 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 or 25
Length		m	10
Tensile strength	normal	N/mm ²	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 ¹⁷
Dielectric dissipation factor		%	0.04
Self-fusing		—	Good
Ozone resistance		—	Good

※ Heating condition : 100°C×96hours

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NO.15 1/1

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