



MWTM

Sealant-coated or uncoated medium-wall tubing (600 V)

Sealant-coated MWTM tubing (-S designation) is for use as insulation/jacket repair up to 600 V or for general sealing and re-jacketing of polymeric- or elastomeric-insulated cables up to 35 kV.

RUS accepted as jacket restoration of JCN cable.

Uncoated MWTM tubing (-U or -A/U) is for cable re-jacketing only.

Selection information (dimensions in inches or feet /millimeters or meters)

Sealant-coated, cut-length tubing

Catalog number	Use range min. – max.	Cut-piece length	Standard pkg /box
MWTM-10/3-1200-S	0.13 – 0.35 (3 – 9)	48 (1200)	25
MWTM-16/5-1200-S	0.25 – 0.55 (6 – 14)	48 (1200)	25
MWTM-25/8-1200-S	0.35 – 0.85 (9 – 22)	48 (1200)	25
MWTM-35/12-1200-S	0.50 – 1.25 (13 – 32)	48 (1200)	25
MWTM-50/16-1200-S	0.65 – 1.70 (17 – 43)	48 (1200)	15
MWTM-85/25-1200-S	1.00 – 2.90 (25 – 74)	48 (1200)	5
MWTM-115/34-1200-S	1.40 – 3.90 (36 – 99)	48 (1200)	5
MWTM-140/42-1200-S	1.80 – 4.70 (46 – 119)	48 (1200)	5

Uncoated, spooled tubing

Catalog number	Use range min. – max.	Min. cont. length	Standard pkg/spool	Bulk option/spool
MWTM-10/3-A/U	0.13 – 0.35 (3 – 9)	25 (7.6)	100 (30)	
MWTM-16/5-A/U	0.25 – 0.55 (6 – 14)	25 (7.6)	100 (30)	1155' (350m)
MWTM-25/8-A/U	0.35 – 0.85 (9 – 22)	25 (7.6)	100 (30)	660' (200m)
MWTM-35/12-A/U	0.50 – 1.25 (13 – 32)	25 (7.6)	100 (30)	495' (150m)
MWTM-50/16-A/U	0.65 – 1.70 (17 – 43)	15 (4.6)	75 (23)	330' (100m)

Uncoated, cut-piece tubing

Catalog number	Use range min. – max.	Cut-piece length	Standard pkg/box
MWTM-85/25-1500/U	1.00 – 2.90 (25 – 74)	60 (1500)	5
MWTM-115/34-1500/U	1.40 – 3.90 (36 – 99)	60 (1500)	5
MWTM-140/42-1500/U	1.80 – 4.70 (46 – 119)	60 (1500)	5

Ordering information

1. Select the appropriate catalog number. Confirm selection with application dimensions to assure proper sizing.
2. MWTM is a general purpose tubing; for sealing applications use MWTM with sealant (-S) or use uncoated MWTM (-U or -A/U) in combination with S-1052 sealant. Order sealants separately from page 49.
3. For testing information, please refer to pages 20.

Related installation instructions

[MWTM](#)