

## 000W280 Electrical Shielding Tape

### Product Dimensions:

Tape Width : 25 mm nom  
Tape Length : 4.5 m nom

### Product Description:

This Electrical Shielding Tape is an open weave, all metal shielding braid tape constructed in a flat cable like form. The open knit weave allows it to conform closely to substrates.



### Features:

- Tinned copper conductors
- Compatible with power cable insulations
- Elongates easily to conform to irregular substrates
- Owing to its construction the tape interlocks with the preceding layer providing a tight wrap (no solder bead is required).
- Stable at elevated temperature
- Oil resistant

### Applications:

- Provides shielding for cable joints on shielded power cables.
- Makes the conductive portion of the stress cone on power cable terminations.

### Properties:

Property (Test method)	Typical value
Thickness (ASTM-D-1000-76)	0.016 inches (0.41 mm)
Breaking Strength (ASTM-D-1000-76)	22lb/inch (3.93MPa)
Elongation (ASTM-D-1000-76)	70%
Water absorption	0%

**Note:** This Electrical Shielding Tape should not be used as a jumper wire or grounding strap.

**Ordering:** 000W280 (569741-000) 4.5m x 25mm roll.

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