

NELSON HEAT TRACING SYSTEMS

LT-ME END SEAL KIT

INSTALLATION INSTRUCTIONS

DESCRIPTION

The LT-ME End Seal Kit is for use with all versions of Nelson Heat Tracing Systems' LT, CLT, HLT and NC heater cables. Compatible for use with any vendor's heater cables smaller than 11mm (0.44") diameter.

KIT CONTENTS

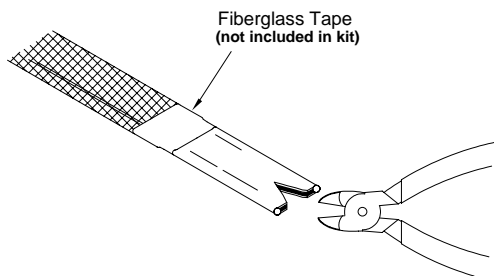
- 5 End Seals
- 1 Tube of Silicone

END SEAL INSTALLATION



WARNING:

Only end seals specifically approved for the vendor's style and type of heater cable must be used.



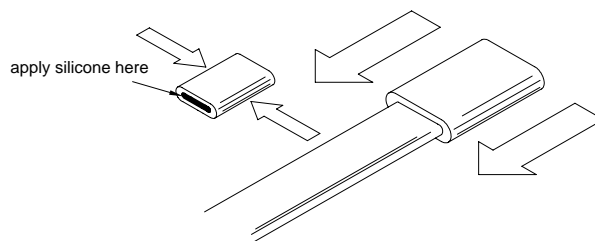
1 For Braided Products:

Cut braid back 25mm (1") & tape in place with fiberglass tape (not included in kit).

For Overjacket Products:

Remove 13mm (0.5") of overjacket exposing the braid, then remove the 13mm (0.5") of exposed braid.

- 2 Make a 10mm (0.4") cut at the end of the heater cable.



- 3 Squeeze the end seal and fill with silicone.
4 Push end seal over the heater cable.

For Overjacket Products:

The end seal should overlap the overjacket.

- 5 The silicone will set up in about 30 minutes with a complete cure after 24 hours.



WARNING:

- Do not megger or hi-pot until silicone is completely cured.
- Braid must be kept away from bus wires or shorting will occur.