

INSTALLATION INSTRUCTIONS:

Air Ducts and Air Connectors Nonmetallic with Plain Ends

Connections	Splices
After desired length is determined, cut completely around and through duct with knife or scissors. Cut wire or helix with wire cutters. Fold back jacket and insulation.	Fold back vapour barrier and insulation from core. Butt the two cores together on a minimum 4" [100 mm] length metal sleeve.
2. Slide at least 1" (25 mm) of core over fitting and past the bead. Seal Core to collar with at least 2 wraps of duct tape. Secure connection with clamp placed over the core and tape past the bead.	2. Tape cores together with at least 2 wraps of duct tape. Secure connection with 2 clamps placed over the taped core ends and past the bead.
3. Pull jacket and insulation back over core. Tape jacket with at least 2 wraps of duct tape. A clamp may be used in place of, or in combination with, the duct tape.	3. Pull vapour barrier (jacket) and insulation back over cores. Tape jackets together with at least 2 wraps of duct tape.

NOTES:

- 1. For uninsulated air ducts and air connectors, disregard references to insulation and vapour barrier
- Use beaded fittings and sleeves for best results.
 Use tapes listed and labeled in accordance with Standard UL 181B and marked "181B-C".
- 4. Nonmetallic clamps shall be listed and labeled in accordance with Standard UL 181B and marked UL 181B-C." The use of nonmetallic clamps shall be limited to 6 in. w.g. (1500 Pa) positive pressure.