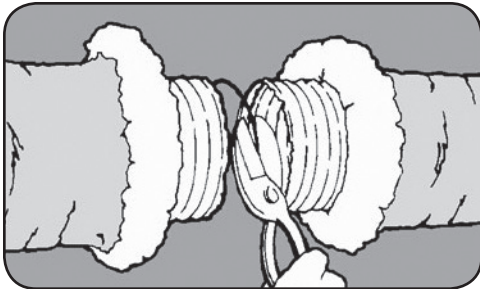


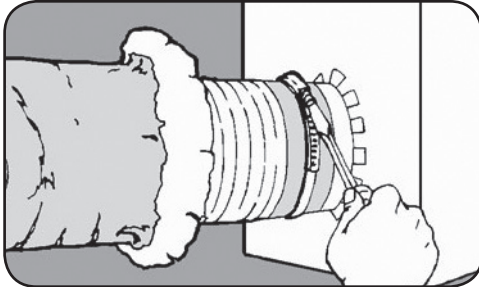
ADC Flexible Duct Performance & Installation Standards Fifth Edition 4.7.1
 Installation Instructions for Air Ducts and Air Connectors - Nonmetallic with Plain Ends

Connections

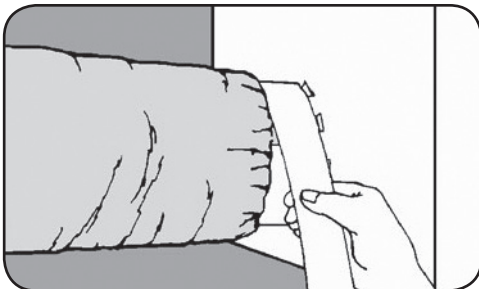
Step 1: After desired length is determined, cut completely around and through duct with knife or scissors. Cut wire with wire cutters. Fold back jacket and insulation¹.



Step 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 and past the bead.

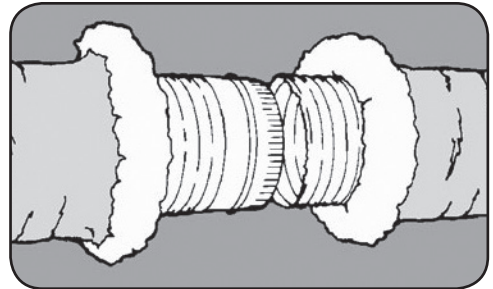


Step 3: Pull jacket and insulation back over core. Tape jacket with at least 2 wraps of duct tape. A clamp may be used in place of or in combination with the duct tape over the core and tape and past the bead.

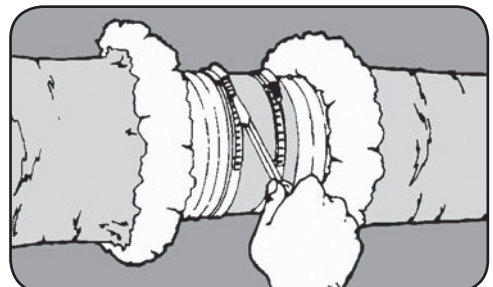


Splices

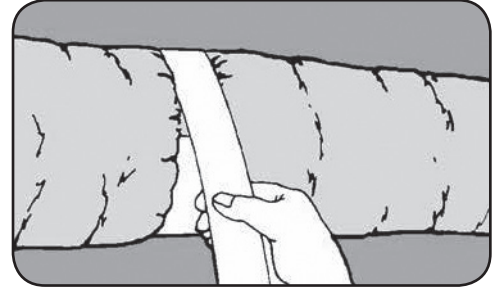
Step 1: Fold back jacket and insulation from core. Butt two cores together on a 4" [100 mm] min. length metal sleeve.



Step 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 beads.



Step 3: Pull jacket and insulation back over cores. Tape jackets together with at least 2 wraps of duct tape.



¹ For uninsulated air ducts and air connectors, disregard references to insulation and jacket.

The 2009, 2012, and 2015 International Energy Conservation Code (IECC) mandates the use of tapes listed and labeled in accordance with Standard UL 181B and marked "181B-FX". Nashua offers five products to meet this criteria - **557**, **558CA** (California Only), **324A**, **FOILMASTIC**, and **FlexFix**. Check with local code authorities for requirements specific to your