



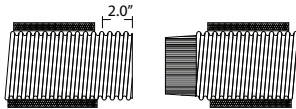
Flexible Aluminum Air Duct

NOTE: Whenever sealant is specified use Mastics Listed and Labeled in accordance with UL 181B and marked 181B-M.

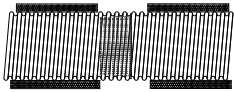
NOTE: Whenever foil tape is specified use Listed and Labeled tape in accordance with UL 181A and marked 181A-P.
NOTE: Whenever Tape (other than foil tape) is specified use tape listed and labeled in accordance with UL181B and marked 181B-FX.

Insulated Joint Treatment Air Duct Label

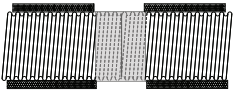
Type B



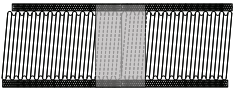
STEP 1
Apply duct sealing compound at least 2" on the inside of uncrimped duct end and on the outside of crimped end.



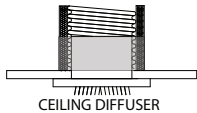
STEP 2
Push the two pieces of duct together and turn until tight, bonding the duct sealing compound. Add 3 metal screws for duct to 8" dia. Add 6 metal screws over 8".



STEP 3
Wrap with two wraps of approved tape.



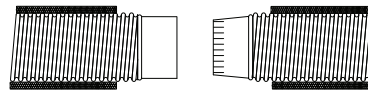
STEP 4
Pull insulation and vapor barrier together at center of joint. Use two wraps of tape to complete joint.



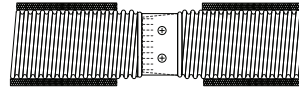
DIFFUSER
Follow Steps 1 thru 3 above. Then pull insulation and vapor barrier together and complete joint with two wraps of tape.

CEILING DIFFUSER

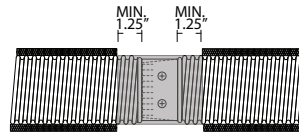
Type H



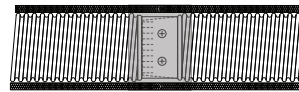
STEP 1
Push male connector into female connector.



STEP 2
3 metal screws for duct to 8" dia. Add 6 metal screws over 8".

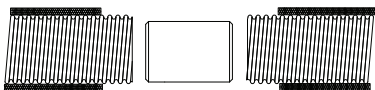


STEP 3
Wrap shaded area with two wraps minimum of approved foil tape.



STEP 4
Pull insulation and vapor barrier together at center of joint. Use two wraps of tape to complete joint.

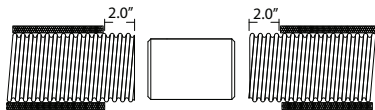
Type D



STEP 1
Standard galvanized or aluminum sleeve 6" long minimum.



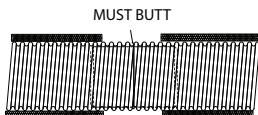
STEP 4
Double wrap. Use foil tape.



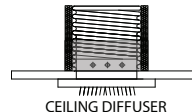
STEP 2
Apply duct sealant at least 2" on the inside of each duct end and butt ends together.



STEP 5
Pull insulation and vapor barrier together at center of joint. Use two wraps of tape.



STEP 3
3 metal screws for duct to 8" diameter. 6 metal screws for duct over 8" diameter on each duct end.



DIFFUSER
Apply screws, sealant and double wrap using tape.

CEILING DIFFUSER