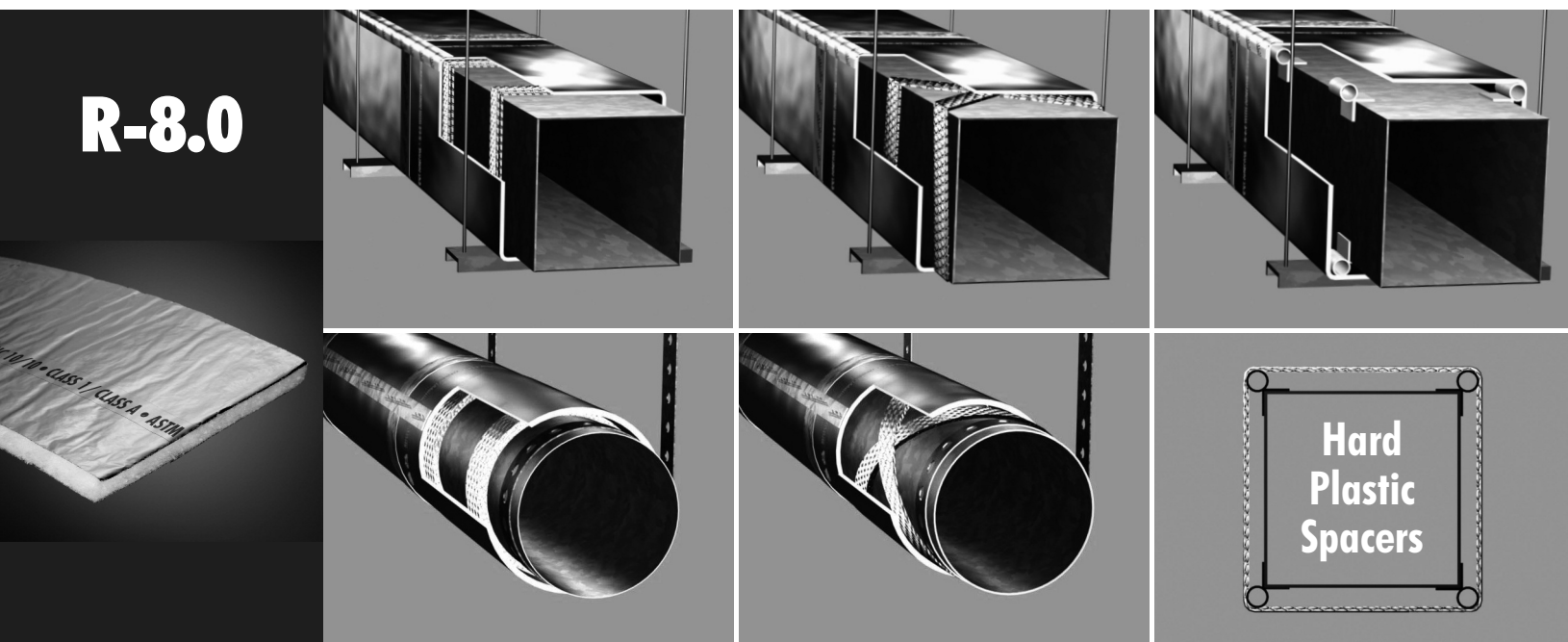


REFLECTIX® R-8.0 FIBER DUCT INSULATION MANUFACTURER'S SUGGESTED INSTALLATION INSTRUCTIONS



THERE ARE 2 OPTIONS DEPENDING ON THE TYPE OF SPACER. METHOD 1 IS APPLICABLE TO EITHER ROUND OR RECTANGULAR DUCTS. METHOD 2 APPLIES TO RECTANGULAR DUCTS ONLY.

Note: Installation instructions and illustrated drawings are recommendations only, while proper local construction methods are the responsibility of the installer.

Note: Either spacing method is approved.

1. 2" WIDE SPACER

- Make sure the duct is free from dust and dirt by wiping it down with a shop rag.
- Make sure all sheet metal joints, seams and penetrations are sealed.
- Wrap the duct in a big looping fashion down one direction of the duct and then back (criss-crossing candy cane pattern). The crossing loops create a 0.75" enclosed air space between the duct and the wrap.
- Or, secure spacer (double layered) every 24" to 36" around ducting, fastening the spacers with a UL 181 approved tape.
- Strap Hanger: Wrap Reflectix® with the seam at the hanger. Tape seam tightly around hanger.
- Saddle Hanger: Make sure that there is a spacer below the hanger between the insulation and the duct to prevent the foil from touching the duct.
- Tape all seams with a UL 181 approved tape.

2. HV PLASTIC SPACER (RECTANGULAR DUCTS ONLY)

- Make sure the duct is free from dust and dirt by wiping it down with a shop rag.
- Make sure all sheet metal joints, seams and penetrations are sealed.
- Install the spacers every 24" to 26" apart on all four corners of the duct.
- Wrap the insulation over the spacers.
- Fasten the Reflectix® by either tapping the seam or plier stapling the two edges together.
- If the duct is supported with saddle clamps, make sure to install a spacer on the two bottom edges of the duct directly between the clamp and the duct.
- If the clamps are installed around the duct (such as plumbers tape), make sure that the seam is taped to prevent air movement.

PLEASE NOTE REGARDING HANGERS:

Strap Hanger: Wrap Reflectix® with the seam at the hanger. Tape seam tightly around hanger.

Saddle Hanger: Make sure that there is a spacer below the hanger between the insulation and the duct to prevent the insulation from touching the duct.