



Where innovative ideas take hold.

TECHNICAL BULLETIN

**TAPE SELECTION FOR
FSK-FACED DUCT WRAP**

FSK Tape:

The recommended tape for sealing FSK faced duct wrap is Compac #110 FSK. It has a very aggressive acrylic adhesive, and with the FSK backing, offers a matching appearance and good tear resistance and tensile strength for the demanding installation on FSK- faced duct wrap.

2 Mil Foil Tape:

Our 2 mil aluminum foil tape #120 is used for this application when the higher strength of a reinforced FSK backing is not as critical. This tape offers the same aggressive adhesive, and blends in well with FSK facing. Show-through of the facing scrim pattern under the tape also serves to indicate that adequate pressure has been applied.

UL 181 Foil Tape:

UL181 standards do not apply to duct wrap insulation- they apply to sealing systems for fiberglass duct board and flex-duct. As such, it is not necessary to use a UL181 listed tape for duct wrap applications. While such tapes may perform adequately, they offer no added benefit over the above tapes in the application, and typically carry a significant price premium.

General Notes:

Always follow standard good practice for applying pressure sensitive tapes. Facing must be clean and dry. Adequate pressure must be applied, using a plastic squeegee. Never use silicone sprays near duct wrap before it is taped.

Further Assistance:

Please contact our Technical Service Manager at 1-877-5COMPAC (1-877-526-6722).

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