



AMSN Heat Shrink Duct Bands

AMSN Duct Bands (also called TDAB) are used to stop sealing joint leaks in HVAC duct systems. It has been used extensively for shipboard and for marine applications.

Made of cross-linked low density polyolefin, it is pre-coated with an adhesive sealant. AMSN heat Shrink Duct Bands give mechanically strong, pressure tight seals that are easily installed. Repair patch discs are also available.

When heated, AMSN Duct Band shrink and forces the hot melt sealant into all surface irregularities, while the polyolefin conforms and adheres to the surface substrate.

Installation Instructions:

1. Join spiral duct sections using internal sleeves. Two screws 1800 apart are usually sufficient for initial securement.
2. Wipe joint area to remove foreign materials, and pre-heat to remove moisture and surface oil that may be present.
3. Cut duct band to allow a loose fit plus approx. 2" overlap.
4. Using supplied high temperature tape, secure the loose duct band end by taping in place.
5. Using a standard propane torch, heat duct band on all sides until it has shrunk uniformly and adhesive is showing at each side.
6. Smooth down overlap with gloved hand to ensure proper contact with duct.

Product Availability:

4" Wide x 100 LF rolls, with 30 closure stripes

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