



& ASSOCIATES, INC.

AL-1 Aluminum Tape



Description

AL-1 aluminum foil tape is used to improve heat transfer between heat trace and pipes/vessels. Aluminum tape delivers increased heat transfer rates while minimizing heat loss and heater cable sheath temperatures. Mandatory for use on all poly-pipe/vessels.

Features

- Resists water vapor, odor and smoke transmission.
- Excellent shelf life
- Indefinite product life after application.

Specifications

Tensile Strength	16 lbs./inch width
Overall Thickness	4.4 mils
Elongation	2%
Service Temperature Rating	32°F to 150°F
Backing	2.0 mil, dead soft aluminum foil
Adhesive	High tack natural rubber
Adhesion to Steel	85 oz./inch width
Dimensions	2" x 150 ft.

Applications

- Constant Wattage Heater Cables
- Self Limiting Heater Cables

Note: AL-1 aluminum tape is recommended for use on all poly-pipe/vessels. All non-metallic pipes and vessels.

TAD & Associates, Inc.
P.O. Box 2170
Canyon Lake, Texas 78133

Phone: 830.964.4435
Fax: 830.964.4493
<http://www.tad-associates.com>