

Lead Foil Tape

PRODUCT DESCRIPTION

100% pure lead foil tape, 5 mil thick, coated with a specially designed weather resistant aggressive acrylic adhesive system. This system has good tack, bond, and resistance to solvents and heat. The lead foil is highly malleable and can be shaped to the most intricate patterns.

APPLICATIONS

Used to simulate lead glass windows and other surface decoration.

TECHNICAL DATA

| | IMPERIAL | METRIC |
|---------------------------------|---|--|
| Thickness: | | |
| Foil: | 5 mils (.005") | 0.127 mm |
| Total: | 6.5 mils (0065") | 0.165 mm |
| Adhesion: | | |
| Peel: | 56.3 oz/inch width | 15.9 N/2.5 cm |
| Tensile: | 23 lbs/inch width | 104.2 N/2.5 cm |
| Elongation: | 30% | 30% |
| Temperature Resistance: | -30°F to 275°F | -34°C to 135°C |
| Low Sealing Temperature: | 40°F | 4°C |
| Standard Widths: | 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2", & 6" | 6.35, 9.53, 12.7, 19.1 25.4, 38.1, 50.8, & 152.4 mm |
| Standard Lengths: | 36 yards on a 3" core | 33 meters on a 76 mm core |

IMPORTANT INFORMATION

Lead is a known carcinogen. Use extreme caution when handling lead foils. Use either latex or nitrile gloves whenever handling. Wash all areas that come in contact with lead foil especially before eating, drinking, or smoking.

EPA has developed standards for lead paint hazards, lead in dust, and lead in soil. To educate parents, homeowners, and tenants about lead hazards, lead poisoning prevention in the home, and the lead abatement process, EPA has published several general information pamphlets. Copies of these pamphlets can be obtained from the National Lead Information Center or from various Internet sites, including <http://www.epa.gov/opptintr/lead>.

The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using the product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.

