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Technical Data Sheet

Product series **LF420**
Product description **Lead foil tape on liner**

General Description and Typical Applications

Dead soft lead foil tape. Highly malleable and conformable - can be shaped to most intricate patterns. Aggressive acrylic adhesive has high initial tack and long term bond, It is resistant to most solvents and heat. Typically used for masking in electroplating applications. Also used for hard chrome plating masking. This tape is NOT designed to have clean removal properties.

Product Construction

Color(s) **Dark silver**
Total thickness **6.0 mils**
Backing thickness **5.0 mils**
Adhesive thickness **1.0 mils**
Liner **Paper**
Adhesive type **Acrylic**

Product Physical Characteristics

Maximum temperture **275°F**
Minimum temperature **0°F**
Adhesion to steel **35 oz./in.**
Tensile strength **18 lbs./in.**
Elongation at break **15%**
Liner thickness (if applicable) **Unavailable**

Storage, Shelf Life and additional information

Store under normal conditions of 70°F and 50% relative humidity out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

IMPORTANT: Use disposable gloves when handling this material. Dispose of properly in accordance with all applicable guidance/standards. SDS available.

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