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Technical Data Sheet

Product series **AF805-NL**
Product description **Non-linered aluminum foil tape**

General Description and Typical Applications

This self-wound aluminum foil tape can be used to mask during plating, shielding, cleaning, paint stripping and etching applications up to 250°F. The dead soft foil will adhere and conform to irregular surfaces. It is not designed for a clean removal.

UL 723 Rated, Boeing Approved; BAC-5034-4

Product Construction

Color(s)	Silver
Total thickness	4.8 mils
Backing thickness	3.0 mils
Adhesive thickness	1.8 mils
Adhesive type	Acrylic

Product Physical Characteristics

Maximum temperture	250°F
Minimum temperature	-65°F
Adhesion to steel	45 oz./in.
Tensile strength	75 lbs./in.
Elongation at break	5%
Liner thickness (if applicable)	Not applicable

Storage, Shelf Life and additional information

Store under normal conditions of 60° to 80°F and 50% relative humidity out of direct sunlight.

For best performance, use this product within 24 months from date of manufacture.

The technical information and other statements contained on this sheet are derived from vendor-supplied information.

Viadon believes this information to be reliable, but the accuracy and completeness of such information is not guaranteed. Each user should make their own test to determine the products suitability for the intended purpose/application and shall assume all risks and liabilities in connection therewith.