



1201 Teal Avenue, Suite A
Peotone, IL 60468
866-534-3900 (Toll-Free)
708-534-3900
708-534-3957 (FAX)

Technical Data Sheet

Product series **VT461 (3M 1520/CW)**
Product description **Aluminum foil tape, lined**

General Description and Typical Applications

This dead soft foil aluminum foil tape employs a solvent acrylic adhesive. It bonds and seals at temperatures as low as -10F (-23C). Excels in demanding temperature and humidity applications, as well as conforming well to curved and irregular surfaces. Is hand-tearable.

Product Construction

Color(s) **Silver**
Total thickness **3.2 mils**
Backing thickness **1.8 mils**
Adhesive thickness **1.4 mils**
Liner **Release liner**
Adhesive type **Acrylic**

Product Physical Characteristics

Maximum temperature **260°F**
Minimum temperature **-40°F**
Peel Adhesion **51 oz./in.**
Tensile strength **21 lbs./in.**
Elongation at break **9.00%**

Storage, Shelf Life and additional information

Store under normal conditions of 60° to 80°F and 40 to 60% relative humidity.
For best performance, use this product within 24 months from date of manufacture.

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