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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 40-50% relative humidity out of direct sunlight. For best performance, use this product within 18 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.