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# 3M™ Venture Tape™ 1499

## Product Description

3M™ Venture Tape™ 1499 is a red colored, strong and conformable polyethylene tape coated with a specially formulated, high tack, removable acrylic adhesive system.

## Product Features

- Bonds and seals at temperatures as low as -10°F (-23°C)
- Excellent temperature resistance; performs well over a wide range of environmental conditions
- High tack, removable acrylic adhesive provides secure bond with no residue on removal



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## Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

## Typical Physical Properties

Property	Values		Method
Color	Red		
Total Tape Thickness	0.13 mm	5 mil	ASTM D3652
Backing Thickness	0.1 mm	4 mil	ASTM D3652
Backing	Polyethylene		
Adhesive	Acrylic		

## Typical Performance Characteristics

Property	Values		Method
Peel Adhesion	2 N/cm	18 oz/in	ASTM D3330
Tensile Strength	21 N/cm	12 lb/in	ASTM D3759
Elongation at Break	324 %		ASTM D3759
Service Temperature Range	-40 to 93 °C	-40 to 200 °F	

## Handling/Application Information

### Application Ideas

- Used for masking surfaces during stucco and other outdoor applications
- Offers excellent protection for windows, doors and other surfaces

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## Storage and Shelf Life

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended. To obtain best performance, use this product within 24 months from date of manufacture.

## Trademarks

3M and Venture Tape are trademarks of 3M Company.

## References

### Safety Data Sheet (SDS)

[https://www.3m.com/3M/en\\_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en\\_US&co=ptn&q=1499](https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=1499)

## ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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