

# 3M™ Attachment Tape 4981

## Technical Data Sheet

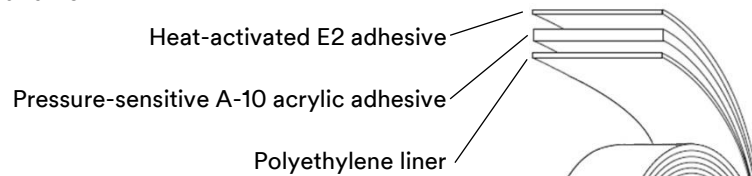


### Description

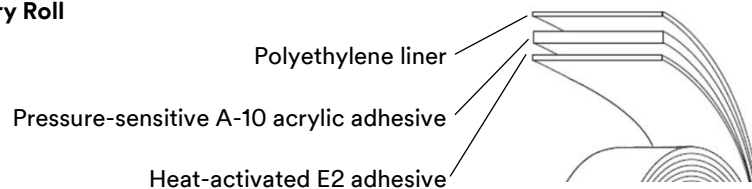
3M™ Attachment Tape 4981 is a 0.19 mm thick, clear acrylic tape constructed with two different adhesives. The heat-activated adhesive forms an immediate, consistent and durable bond to most EPDM formulations and Santoprene® materials. The pressure-sensitive adhesive is characterized by high adhesion and holding strength to many surfaces, including automotive paints and metals. This tape is used to attach weatherstrip and/or gasket seals for automotive and industrial applications. It is recommended for applications where the substrate surface is smooth and there is minimal stress on the bond line between the matching substrates.

### Product Construction

#### Levelwound Roll



#### Planetary Roll

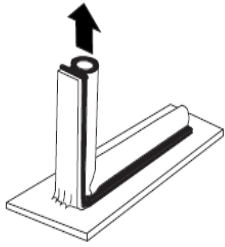


### Physical Properties

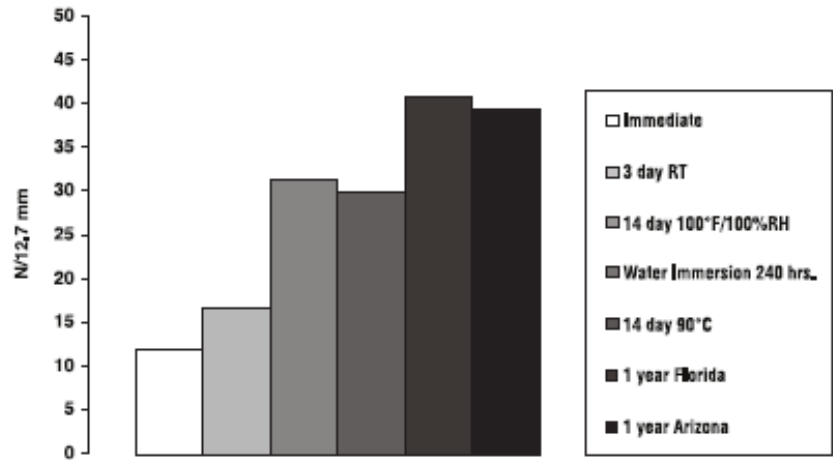
4981	
Thickness Range (excluding liner)	0.19 mm ±0.04 mm (0.0075 inch ±0.0016 inch)
Density Range (excluding liner)	1050 kg/m <sup>3</sup> ± 80 kg/m <sup>3</sup> (65 lb/ft <sup>3</sup> ± 5 lb/ft <sup>3</sup> )
Tabbing	3M™ Tabbing Tape 5400

## Performance Properties

### 90° Peel Adhesion



Typical performance of 3M™ Attachment Tape 4981 is shown below. Peel values depend on the composition and cross-section of a particular weatherstrip. These values are for reference only.



### Shelf Life

36 months from date of manufacture when stored at 4°C–38°C (40°F–100°F) and 0–95% relative humidity (RH). The optimum storage conditions are 22°C (72°F) and 50% relative humidity.

### Regulatory Information

IMDS# 5708971. This is a published material entry on [www.mdssystem.com](http://www.mdssystem.com).

### Contact Information

The information provided in this technical document is intended as a guide for this product. For more information or help in selecting a 3M product for an application, please contact your 3M application engineer or call product application support at 1-800-328-1684.

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