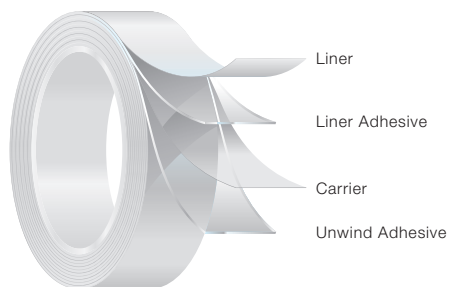


Double Coated



# Double Coated Clear Polyethylene Tape

## Typical Applications

Designed for mounting medical and other devices to human skin for sustained periods.

## Surgical Wound Care

Spec # 56130

### Product Profile

(not for specification use) Test Methods: PSTC-33, ASTM D-1000, TAPPI T-411-M-44

		US Mils	MM's
<b>Unwind Adhesive</b>	Acrylic	1.8	0.05
<b>Carrier</b>	Clear polyethylene	3.0	0.08
<b>Liner Adhesive</b>	Acrylic	1.2	0.03
<b>Liner</b>	80# Densified Kraft	4.6	0.12
	Total Construction	10.6	0.28

### Features & Benefits

- Integrated
- Mouldable
- Printable
- Breathable
- Transparent
- Moisture Resistant
- Elastic
- Conformable
- Die-cuttable
- Heat Sealable
- High Absorption Rate
- High Initial Tack
- Gamma Sterilization
- EtO Sterilization

High     Medium     Low

### Physical Properties

(not for specification use)

#### Adhesive Properties

**Peel Adhesion** Test Method(s): PSTC-3, ASTM D-3330, STD-10  
2 mil PET 180° 12" / min

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	4.5	72	788
	Unwind	4.0	64	700

**Loop Tack** Test Method(s): PSTC-5, STD-7  
2 mil PET 90° 20" / min

Test Side	Lbf / in	US Oz / in	N / Meter
Liner	8	120	1313
Unwind	6.0	96	1051

**Tensile** Product Test Method(s): PSTC-31, ASTM D 883, STD-3A,B,C

Direction	PSI
MD	3000
CD	2600

**Elongation** Product Test Method(s): PSTC-31, ASTM D 882, STD-3A,B,C

Direction	%
MD	470 min
CD	540 min

## MED 6000

Electromedical | Ostomy | Surgical | Wound Care

**Applications Information**

- Clear, conformable film.
- Heavy weight release liner.
- Acrylic adhesive on both sides.
- Conforms to curved areas of the body.
- Does not irritate patient's skin.
- Provides strength and flexibility during converting.
- Easy to apply, conformable to wear.

**Storage and Shelf Life**

Two years when stored at 70°F (21°C), 50% relative humidity, out of direct sunlight, in original packaging.

**Safety**

The adhesive used on MED 6000 is an acrylic co-polymer. This adhesive has been tested by an independent laboratory on humans as well as animals. The results indicate that the adhesive is non-irritating and non-sensitizing in humans. The tests run on animals were in accordance with Title 16 of the code of Federal Regulations, paragraph 1500.41. The Repeat Insult Patch Test was used to determine sensitization in humans and to indicate potential safe use of MED 6000 in medical devices. Good Manufacturing Practice places the burden of safe product performance on the manufacturer or processor of the device. If further information is required regarding the safety of Avery Dennison Specialty Tape Division medical products, contact your sales representative or our Medical Products Department.

**Limited Warranty**

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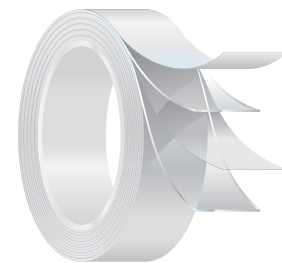
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\*Or in the time period stated on the specific product specification sheet, if any, and if not then on the specific product information literature in effect at time of shipment.

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If you require a larger sample size, please contact your Account Manager or Customer Service.

**MED 6000**

Double Coated Clear Polyethylene Tape