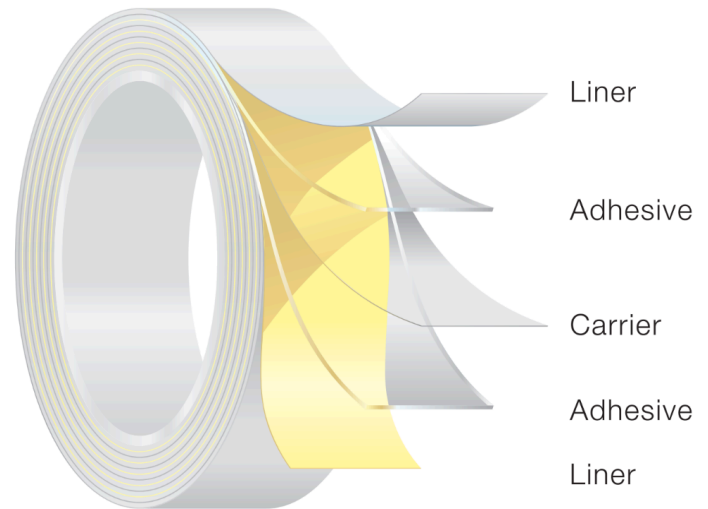


TECHNICAL DATA SHEET

Avery Dennison MED 6392U is a double-coated, double-lined, thin, transparent sustainable polyester film containing 70% post consumer recycled content with a different adhesive on either side. On the white liner side, a synthetic rubber adhesive provides a high initial tack to the skin. On the yellow liner side is a solventless acrylic adhesive designed to adhere to polyethylene films.



TYPICAL APPLICATION

Designed for surgical drape tapes where there is a need to adhere a drape to a patient's skin.

FEATURES AND BENEFITS

- Transparent
- Moisture resistant
- Die-cuttable
- Gamma and EtO sterilizable
- Sustainable: polyester with 70% post consumer recycled content (chemical recycling technology)

PRODUCT INFORMATION (not intended as a specification)

	Typical Values		Description
Liner Thickness	2.7 mils	70 µm	Siliconized white super-calendered glassine
Liner Adhesive Thickness	1.8 mils	45 µm	Synthetic rubber adhesive designed for medical applications
Carrier Thickness	0.5 mils	12 µm	Transparent polyester film with 70% post consumer recycled content (chemical recycling technology)
Unwind Liner Thickness	2.2 mils	55 µm	Siliconized yellow super-calendered glassine
Unwind Adhesive Thickness	2.4 mils	60 µm	Solventless acrylic adhesive designed for medical applications



Medical

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PHYSICAL PROPERTIES (not intended as a specification)

	Test Method*	Typical Values †	
PEEL ADHESION ON POLYETHYLENE - LINER	TDS-02	3.0 lbf/in	13.0 N/25 mm
PEEL ADHESION ON POLYETHYLENE - UNWIND	TDS-01	0.9 lbf/in	4.0 N/25 mm
PEEL ADHESION ON STAINLESS STEEL - LINER	TDS-03	9.9 lbf/in	43.0 N/25 mm
PEEL ADHESION ON STAINLESS STEEL - UNWIND	TDS-03	3.9 lbf/in	17 N/25 mm
LINER RELEASE - LINER	TDS-06	1.3 oz/in	35 g/25 mm
LINER RELEASE - UNWIND	TDS 06	1.1 oz/in	30 g/25 mm
FINAT TACK - LINER	TDS-08	3.0 lbf/in	13 N/25 mm
FINAT TACK - UNWIND	TDS-07	6.2 lbf/in	27 N/25 mm
DYNAMIC SHEAR - LINER	TDS-11	117 lbf/in	510 N/25 mm
DYNAMIC SHEAR - UNWIND	TDS-10	39 lbf/in	170 N/25 mm

*Test method information available upon request.

† Refer to product specifications for material acceptance limits.

STORAGE AND SHELF LIFE

Two years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

IMPORTANT

Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. This document is not a product specification. Purchasers should independently determine prior to use the suitability of this material for their specific purposes. All Avery Dennison materials described herein are sold subject to Avery Dennison Conditions of Sales, a copy of which is available upon request.



The Sustainable ADvantage

Our flagship products and solutions portfolio Sustainable ADvantage helps to set the benchmark for innovation, sustainability and regeneration across the entire supply chain.

To learn more about how our material and adhesive science expertise can help drive your next innovation, call:

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