

TECHNICAL DATA SHEET

MED 6323

Double-Coated Film

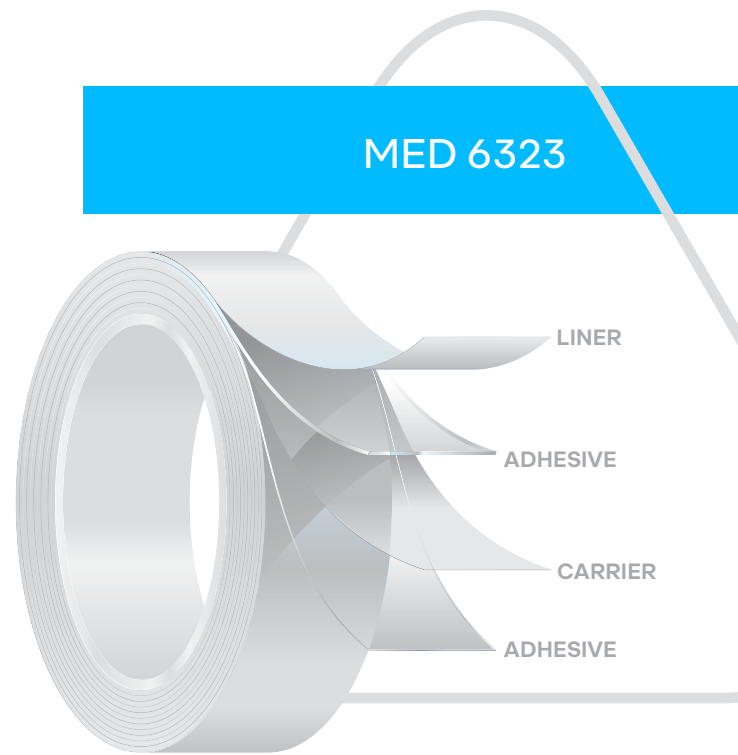
MED 6323 is a double-coated, conformable, polyester film with a rubber adhesive on both sides. This product is designed to adhere to many foams, films and nonwovens and also has a heavy weight liner, allowing for greater flexibility in product design and converting processes.

TYPICAL APPLICATION

Designed for adhering to various types of substrates with the objective of combining multiple layers within a product's design.

FEATURES AND BENEFITS

- Conformable
- Die-cuttable
- Gamma and EtO sterilizable



Product Construction

	TYPICAL VALUES*		DESCRIPTION
LINER THICKNESS	2 mils	50 μ m	PET film
LINER ADHESIVE THICKNESS	2.6 mils	65 μ m	Rubber-based adhesive designed for medical applications
CARRIER THICKNESS	0.5 mils	15 μ m	Transparent PET film
UNWIND ADHESIVE THICKNESS	2.6 mils	65 μ m	Rubber-based adhesive designed for medical applications

*Refer to product specifications for material acceptance limits.

Physical Properties [Not intended as specification]

	TEST METHOD*	TYPICAL VALUES†	
PEEL ADHESION ON POLYETHYLENE - LINER	TDS-01	3 lbf/in	13 N/25 mm
PEEL ADHESION ON POLYETHYLENE - UNWIND	TDS-01	2.5 lbf/in	11 N/25 mm
PEEL ADHESION ON STAINLESS STEEL - LINER	TDS-03	11.4 lbf/in	51.5 N/25 mm
PEEL ADHESION ON STAINLESS STEEL - UNWIND	TDS-03	9.2 lbf/in	41.4 N/25 mm
LINER RELEASE	TDS-06	2.5 oz/in	61 g/25 mm
FINAT TACK - LINER	TDS-07	17 lbf/in	74 N/25 mm
FINAT TACK - UNWIND	TDS-07	16.5 lbf/in	72 N/25 mm
DYNAMIC SHEAR - LINER	TDS-10	155 lbf/in	680 N/25 mm
DYNAMIC SHEAR - UNWIND	TDS-10	153 lbf/in	670 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.

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