

# TECHNICAL DATA SHEET

MED 6323

## Double-Coated Film

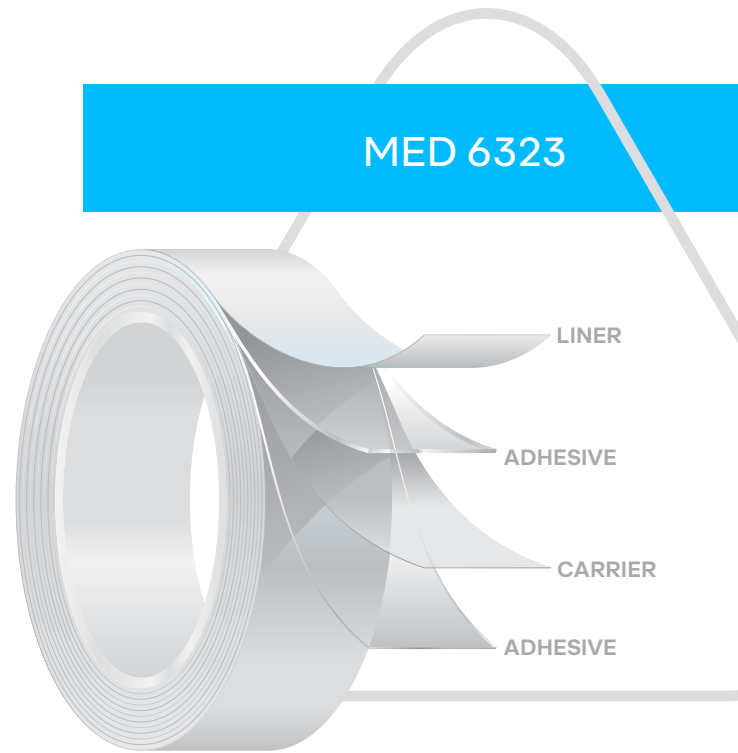
MED 6323 is a double-coated, conformable, polyester film with a rubber adhesive on both sides. This product is designed to adhere to many foams, films and nonwovens and also has a heavy weight liner, allowing for greater flexibility in product design and converting processes.

### 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 $\mu$ m	PET film
LINER ADHESIVE THICKNESS	2.6 mils	65 $\mu$ m	Rubber-based adhesive designed for medical applications
CARRIER THICKNESS	0.5 mils	15 $\mu$ m	Transparent PET film
UNWIND ADHESIVE THICKNESS	2.6 mils	65 $\mu$ 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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