

TECHNICAL DATA SHEET

MED 0359

Single-Coated Film

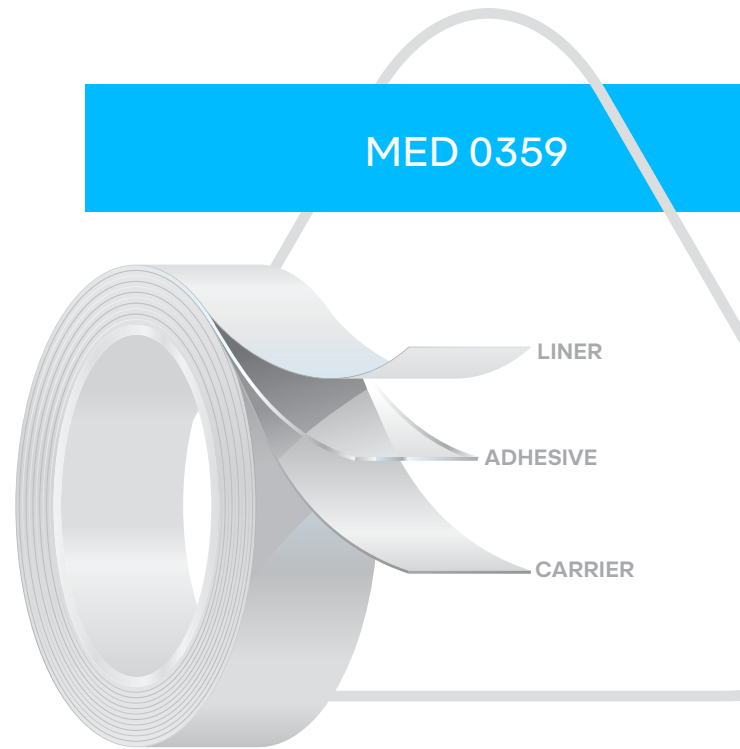
MED 0359 is an adhesive-coated polyester film designed for sealing of microplates used in clinical diagnostic testing.

TYPICAL APPLICATION

Designed for microplate applications for analytical research and clinical diagnostic laboratory testing. Designed for microplate applications.

FEATURES AND BENEFITS

- Good adhesion
- Printable
- Moisture resistant
- Smooth adhesive coat



Product Construction

	TYPICAL VALUES*		DESCRIPTION
CARRIER THICKNESS	2 mils	51 μm	Polyester film
ADHESIVE THICKNESS	1.5 mils	38 μm	Acrylic adhesive designed for medical applications
LINER THICKNESS	7.1 mils	180 μm	Single-coated Staflat release liner

*Refer to product specifications for material acceptance limits.

Physical Properties [Not intended as specification]

	TEST METHOD*	TYPICAL VALUES†
180 DEGREE PEEL ADHESION ON STAINLESS STEEL	STD-10	3.8 lbf/in
LINER RELEASE	STD-08	45 GF/2 in

*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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