

TRANS-PHARMA® TRA270, TRA280, TRA290

DESCRIPTION:

TRA270, TRA280, and TRA290 are monolayer films comprised of an ultra-low density polyethylene with varying levels of antiblock, tailored to customer requirements. It is a film designed specifically for use in the transport and processing of pharmaceutical materials. It is available as single wound sheeting, tube, or in bag form.

CHARACTERISTICS:

- Good clarity and processability
- Highly flexible with good pinhole resistance
- Exhibits excellent abuse resistance and forms strong seals
- Meets the requirements of the revised USP 661.1 standard

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUES (2 mil film)	TEST METHOD
Density		g/cm ³	0.905	-
Melting Point		°C	123	DSC
Tensile Strength at Yield	MD TD	psi	1220 1090	ASTM D882
Tensile Strength at Break	MD TD	psi	7500 6600	ASTM D882
Elongation at Break	MD TD	%	650 740	ASTM D882
Elmendorf Tear	MD TD	g	800 1100	ASTM D1922

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