2364N
General Purpose Film

Mitsubishi Chemical America, Inc.

Product Bulletin

Description

Hostaphan™ 2364N is an untreated polyester film. It combines high strength and durability, good dimensional stability, and excellent chemical resistance.

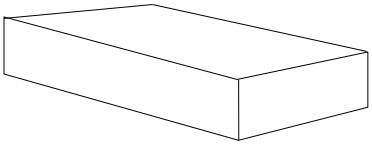
Performance

Hostaphan™ 2364N has excellent slip and good dimensional stability over a wide temperature range and handles well even in the thinnest gauges.

Benefits

- Good dimensional stability
- Excellent handling characteristics

Schematic of Hostaphan™ 2364N



PET Base Film
(Moderate Haze)

Typical Properties of Hostaphan™ 2364N Film

The Hostaphan™ 2364N property values below are typical measurements. Further guidance on series selection, functional behavior by end use, film processing, standard roll configuration and gauges is available through a Polyester Film Sales Representative.

Property		Unit of Measure	Typical Value	Test Method
Area Yield		in^2•mil/lb m^2•µm/kg	19,800 717	ASTM D 4321
Tensile Strength	MD	psi kg/cm^2	32,000 2,250	ASTM D 882
Yield Strength (F5)	MD	psi kg/cm^2	15,000 1,050	ASTM D 882
Ultimate Elongation	MD	%	110	ASTM D 882
Modulus	MD	psi kg/cm^2	600,000 42,200	ASTM D 882
Coefficient of Friction A/B	Static Kinetic	--	0.40 0.36	ASTM D 1894
Shrinkage	MD TD	%	1.9 0.4	30 min. at 150°C
Density		g/cm^3	1.395	ASTM D 1505
Total Haze*		% 48 gauge 200 “ 300 “ 380 “ 500 “	2.5 6.5 8.0 9.5 11.5	ASTM D-1003

* Values for reference data only. Contact a Polyester Film Sales Representative for actual gauges available.
Approved RC 5/2016

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