

2261N General Purpose Film



PRODUCT BULLETIN

Description

Hostaphan® 2261N is an untreated polyester film. It combines high strength and durability, good dimensional stability and excellent chemical resistance.

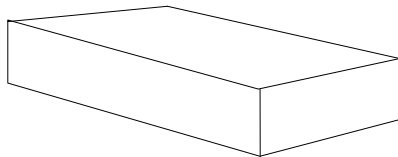
Performance

Hostaphan® 2261N 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® 2261N



PET Base Film
(Moderate Haze)

Typical Properties of Hostaphan® 2261N Film

The Hostaphan® 2261N 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 Mitsubishi 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	--	0.40	ASTM D 1894	
	Kinetic		0.36		
Shrinkage	MD	%	1.9	30 min. at 150°C	
	TD		0.4		
Density		g/cm ³	1.395	ASTM D 1505	
Total Haze*		%	48 gauge	3.0	ASTM D-1003
			60 "	3.2	
			72 "	3.3	
			92 "	3.6	
			118 "	4.2	
			142 "	5.0	

* Values for reference data only. Contact a Mitsubishi Polyester Film Sales Representative for actual gauges available.
Approved DJ 3/14



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