

# 4365N High Clarity Slip Modified Film



## PRODUCT BULLETIN

### Description

Hostaphan® 4365N is a very clear polyester film that is slip modified on both sides for improved handleability. It combines high strength and durability, good dimensional stability and excellent chemical resistance.

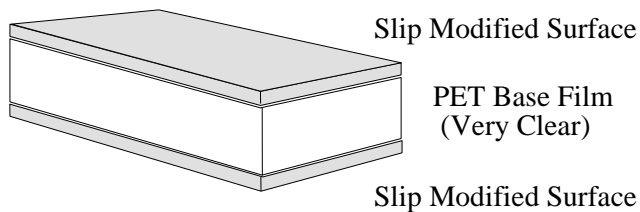
### Performance

Hostaphan® 4365N has excellent slip and good dimensional stability over a wide temperature range and handles well. It is an untreated polyester film designated specifically for silicone release coatings for window film applications.

### Benefits

- Excellent clarity and color
- Modified surface for improved slip
- Excellent flatness

### Schematic of Hostaphan® 4365N



## Typical Properties of Hostaphan® 4365N Film

The Hostaphan® 4365N 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		ft <sup>2</sup> /lb m <sup>2</sup> /kg	23 µm (92 ga) 149.5 30.6	ASTM D 4321
Tensile Strength	MD	psi kg/cm <sup>2</sup>	32,000 2,250	ASTM D 882
Yield Strength (F5)	MD	psi kg/cm <sup>2</sup>	15,000 1,050	ASTM D 882
Ultimate Elongation	MD	%	110	ASTM D 882
Modulus	MD	psi kg/cm <sup>2</sup>	500,000 35,200	ASTM D 882
Coefficient of Friction A/B	Static	--	0.40	ASTM D 1894
	Kinetic	--	0.36	
Shrinkage	MD	%	2.1	30 min. at 150°C
	TD	%	0.3	
Density		g/cm <sup>3</sup>	1.395	ASTM D 1505
Total Haze*		%	23 µm (92 ga) 2.0	ASTM D-1003

\* Values for reference data only. Contact a Mitsubishi Polyester Film Sales Representative for actual gauges available.

Approved MG 5/2016



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