



Description

Hostaphan® 4471 is a very clear polyester film that is modified on one side for improved adhesion to window film coatings. This product combines high strength and durability, good dimensional stability, excellent chemical resistance, and excellent handling characteristics.

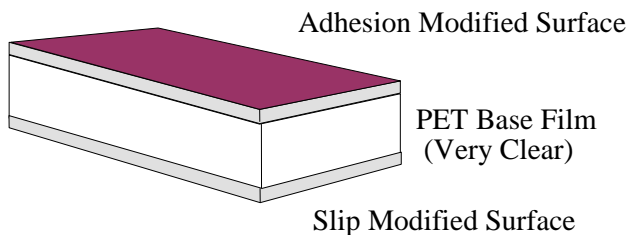
Performance

Hostaphan® 4471 has excellent slip and good dimensional stability over a wide temperature range. It is chemically treated on one side for improved adhesion.

Benefits

- Excellent clarity and color
- Excellent handling characteristics
- Modified surface for improved adhesion

Schematic of Hostaphan® 4471



Typical Properties* of Hostaphan® 4471 Film

The Hostaphan® 4471 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 ² /lb (m ² /kg)	23 µm (92 ga.) 149.5 (30.6) 75 µm (142 ga.) 96.8 (19.8)	ASTM D 4321
Tensile Strength	MD	psi	32,000	ASTM D 882
Yield Strength (F5)	MD	psi	15,000	ASTM D 882
Ultimate Elongation	MD	%	110	ASTM D 882
Modulus	MD	psi	500,000	ASTM D 882
Coefficient of Friction A/B	Kinetic		0.35	ASTM D 1894
Shrinkage	MD TD	%	4.3 1.3	30 min. at 190°C
Density		g/cm ³	1.395	ASTM D 1505
Total Haze		%	23 µm (92 ga.) 1.95 75 µm (142 ga.) 2.50	ASTM D-1003

* Values for reference data only. Contact a Mitsubishi Polyester Film sales representative for actual gauges available.

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