

RTWDW4 White Opaque Film



PRODUCT BULLETIN

Description

Hostaphan® RTWDW4 is a white opaque polyester film, one side chemically primed for enhanced adhesion to solvent based inks and coatings. It is characterized by high mechanical strength and good dimensional stability.

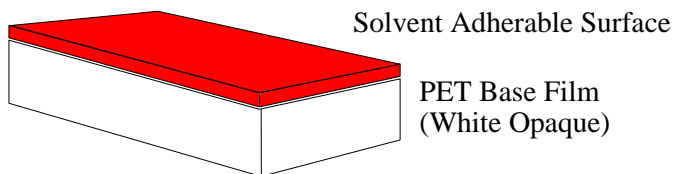
Performance

Hostaphan® RTWDW4 film is designed for markets requiring whiteness and opacity. The chemical primer provides enhanced adhesion to solvent based systems. It is used in many applications including lidding.

Benefits

- Whiteness and opacity
- High mechanical strength and good dimensional stability
- Enhanced adhesion for solvent based inks and coatings
- Excellent flatness

Schematic of Hostaphan® RTWDW4



Typical Properties of Hostaphan® RTWDW4 Film

The Hostaphan® RTWDW4 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
Tensile Strength	MD, TD	psi (K) N/mm ²	25 - 35 170 - 240	ASTM D 882
Ultimate Elongation	MD	%	130	ASTM 882
Shrinkage	MD TD	%	1.0 1.0	DIN 40634 15 min. at 150°C
Density		g/cm ³	1.46	ASTM D 1505
Transparency		% (200 ga.)	29	ASTM D 1003
Whiteness Index		- (200 ga.)	82	ASTM D 1925
Yellowness Index		- (200 ga.)	1	ASTM D 1925
Opacity		- (200 ga.)	85	

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

Approved RS 6/16



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