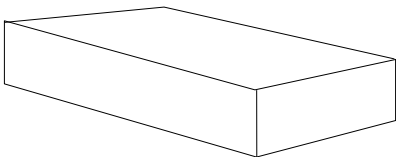


Description

Hostaphan® MTHL is a matte polyester film with a medium gloss surface.

Performance

Hostaphan® MTHL film is designed for markets requiring a matte surface.

Schematic of Hostaphan® MTHL

PET Matte Base
(Translucent)

Benefits

- Medium gloss surface
- Excellent handling characteristics
- Low static, suitable for solvent coating environment
- Excellent flatness
- Surface suitable for application of chemical treatments

FDA Status

Hostaphan® MTHL can be used for direct food contact applications subject to limitations found in 21 CFR 177.1630. Contact a Polyester Film Sales Representative for more information.

Typical Properties of Hostaphan® MTHL Film

The Hostaphan® MTHL 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
Nominal Thickness*		gauge	350	ASTM E 252
Total Transmission		%	65	ASTM D 1003
60° Gloss		%	15-35	Gloss Meter
Area Yield		in ² / lb	5666	ASTM D 4321
Tensile Strength	MD TD	psi psi	26,000 34,000	ASTM D 882
Modulus	MD TD	psi psi	450,000 470,000	ASTM D 882
Ultimate Elongation	MD TD	%	150 120	ASTM D 882
Shrinkage		MD TD	% 1.7 0.6	30 min. at 150°C
Density		g/cm ³	1.40	ASTM D 1505

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

Approved RC 10/2017

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