

Product Data

Film Type

RMF-IM

Description:

RMF-IM is an FDA/CFIA approved clear blown stretch film made with a combination of PVC resin and plasticizers. RMF-IM is designed for use on Ishida based semi-automatic wrappers and handwrap stations.

Structure:

Monolayer Film

Typical Values:

Property		ASTM Method	Units		Values
Gauge		D-2103	mils		0.55
Yield		FPA B-11	Sq inches/pound		41,000
Gloss 45°		D-2457	Inside	Percent	75
		D-2457	Outside	Percent	75
Haze		D-1003	Percent		2.1
Light Transmittance		D-1003	Percent		N/A
COF		D-1894	Inside		High
		D-1894	Outside		High
Tensile, Ultimate	MD	D-882	psi		3,000
	TD	D-882	psi		3,200
Elongation Ultimate	MD	D-882	Percent		150
	TD	D-882	Percent		200
1% Secant Modulus	MD	D-882	psi		5,550
	TD	D-882	Psi		4,800
MVTR		F-1249	g/m^2/day @ 37.8C/100%rh		691
OTR		D-3985	cc/100sq in/day @ 73F/0%rh		1500
Dart Impact		D-1709	Gra	ams	412

The information presented on this data sheet has been established by company based laboratory testing. This information does not imply warranty by the company of product specifications, tolerances, or function in the end use.

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