



Product Data

Film Type

RMF-HY

Description:

RMF-HY is a blown stretch film made with a combination of PVC resin and plasticizers. RMF-HY is designed for use in Handwrap, Semi-Automatic and Automatic food wrap applications, and is FDA and CFIA food contact approved.

Structure:

Monolayer Film

Typical Values:

Property		ASTM Method	Units		Values
Yield		FPA B-11	Sq inches/pound		38,000
Gloss 45°		D-2457	Inside	Percent	85
		D-2457	Outside	Percent	85
Haze		D-1003	Percent		1.4
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		3,275
Elongation Ultimate	MD	D-882	Percent		160
	TD	D-882	Percent		190
1% Secant Modulus	MD	D-882	psi		6,800
	TD	D-882	Psi		6,000
MVTR		F-1249	g/m^2/day @ 37.8C/100%rh		850
OTR		D-3985	cc/100sq in/day @ 73F/0%rh		1090
Dart Impact		D-1709	Grams		400

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.