



Product Data	
Film Type	
DM3	58 ga

Description:
 DM3 is a blown stretch film made with a combination of PVC resin and plasticizers. DM3 is designed for use in Handwrap and Semi-Automatic food wrap applications, and is FDA and CFIA food contact approved.

Structure:
 Monolayer Film

Typical Values:

Property		ASTM Method	Units	Values
Gauge		D-2103	mils	0.58
Yield		FPA B-11	Sq inches/pound	38,990
Gloss 45°		D-2457	Inside Percent	80
		D-2457	Outside Percent	80
Haze		D-1003	Percent	0.8
Light Transmittance		D-1003	Percent	N/A
COF		D-1894	Inside	High
		D-1894	Outside	High
Tensile, Ultimate	MD	D-882	psi	3,275
	TD	D-882	psi	2,670
Elongation Ultimate	MD	D-882	Percent	200
	TD	D-882	Percent	200
1% Secant Modulus	MD	D-882	psi	4,300
	TD	D-882	Psi	4,450
MVTR		F-1249	g/m ² /day @ 37.8C/100%rh	635
OTR		D-3985	cc/100sq in/day @ 73F/0%rh	1540
Dart Impact		D-1709	Grams	360

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.