






HDPE Surface Print Web

Key Attributes:

-  Excellent Stiffness
-  Very Good Moisture Barrier
-  Low SIT & Excellent Heat Seal Strength

Sustainable Attributes:

-  Meets How2Recycle Guidelines for
-  Store Drop-Off Recycling

Typical End Uses: This film has been designed as a stand-alone, surface print web for Store Drop-Off Recycling/ALL-PE applications requiring excellent moisture barrier, stiffness, and seal performance.

Attribute		Typical Value	Units	ASTM Test Method
Gauge		4.00	mil	
Yield @ 1 mil		29,760	in ² / lb	
Haze		25	%	D-1003
Gloss 45°		50	%	D-2457
Tensile	MD	4,550	psi	D-882
	TD	4,650		
Elongation	MD	925	%	D-882
	TD	950		
Secant Modulus	MD	135,000	psi	D-882
	TD	142,500		
Tear	MD	150	g	D-1922
	TD	400		
Dart Impact		130	g	D-1709 (method A)
O2 TR		25.0	cc/100 in ² /24hr (0% RH, 23°C)	D-1434
MVTR		0.08	g/100in ² /24hr (90% RH, 100°F)	F-1249

Creation Date:

10/23/2018

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