







white HDPE Surface Print Web

Key Attributes:

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

Sustainable Attributes:

-  Print film for ALL-PE pouches
-  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	28,770	in ² / lb	
Optical Density	0.40		D-7305
Gloss 45°	60	%	D-2457
Tensile	MD 4,300	psi	D-882
	TD 4,400		
Elongation	MD 850	%	D-882
	TD 925		
Secant Modulus	MD 120,000	psi	D-882
	TD 127,500		
Tear	MD 125	g	D-1922
	TD 350		
Dart Impact	125	g	D-1709 (method A)
O2 TR	N/A	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:

05/17/2019

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