

<u>Key Attributes:</u>	<u>Sustainable Attributes:</u>
Excellent Stiffness	Print film for All-PE pouches
Outstanding Clarity	Meets NexTrex and How2Recycle guidelines for Store
Improved/Easy MD Tear	Drop-off Recycling

Typical End Uses:	This film has been designed as a print web for All-PE applications/laminations with excellent optics, stiffness, and dimensional stability.
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	Units	ASTM Test Method	Typical Values
PHYSICAL PROPERTIES			
Gauge	mil	Nominal*	0.9
Yield @ 1 mil	in ² /lb	Internal TM	29,195
Haze	%	D-1003	9
Gloss (45°)	%	D-2457	70
MECHANICAL PROPERTIES			
Tensile MD	psi	D-882	30,250
Tensile TD	psi	D-882	5,240
Elongation MD	%	D-882	30
Elongation TD	%	D-882	5
Secant Modulus MD	psi	D-882	308,000
Secant Modulus TD	psi	D-882	255,000
Tear MD	g	D-1922	25
Tear TD	g	D-1922	200
Dart Impact	g	D-1709	< 50
PERMEATION PROPERTIES			
O ₂ TR	1	D-1434	130
MVTR	2	F-1249	0.30
Creation Date			

1. cc / 100in² / 24hr (0% RH, 23°C)
2. g / 100in² / 24hr (90% RH, 100°F)

The information provided is a good faith summary of typical film properties but is not meant to be used as a specification, nor as a guarantee of film properties. Users must assume responsibility for fitness of use in their individual applications. In addition, CNG does not warranty against patent infringement.