



# PR-2001 NT

Specialty Coextrusion

↳ A BETTER WAY

Key Attributes:

- Great Optics
- Broad Seal Range
- Good Strength
- Great Seal Initiation Temperature
- Thermal Lamination Functionality

Typical End Uses: This film has been certified by HP to be used as the thermally laminated sealant film within the Pack Ready® platform

Attribute	Typical Value	Units	ASTM Test Method
Gauge	3.50	mil	
Yield @ 1mil	29,824	in <sup>2</sup> /lb	
Haze	18	%	D-1003
Gloss (45°)	55	%	D-2457
Tensile	MD	3,700	psi
	TD	3,000	
Elongation	MD	850	%
	TD	825	
Secant Modulus	MD	34,000	psi
	TD	42,000	
Elmendorf Tear	MD	525	g
	TD	1,200	
Dart Impact	425	g	D-1709 (method A)
O <sub>2</sub> TR	210	cc/100in <sup>2</sup> /24hr (0% RH, 23°C)	D-1434
MVTR	.4	g/100in <sup>2</sup> /24hr (90% RH, 100°F)	F-1249
Creation Date:			01/31/2019

*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, Charter NEX Films, Inc. does not warranty against patent infringement.*