

Key Attributes:

 Excellent Strength

 Good Seal Properties

 Outstanding Toughness

Typical End Uses:	This coextrusion was designed for stand alone, large format liners and bags requiring excellent strength and purple tint.
--------------------------	---

	Units	ASTM Test Method	Typical Values
PHYSICAL PROPERTIES			
Gauge	mil	Nominal*	3.0
Yield @ 1 mil	in ² /lb	Internal TM	28,800
MECHANICAL PROPERTIES			
Tensile MD	psi	D882	4,500
Tensile TD	psi	D882	4,200
Elongation MD	%	D882	600
Elongation TD	%	D882	650
Secant Modulus MD	kpsi	D882	65,000
Secant Modulus TD	kpsi	D882	70,000
Elmendorf Tear MD	g	D1922	>1,000
Elmendorf Tear TD	g	D1922	> 1,500
Dart Impact	g	D1709	
PERMEATION PROPERTIES			
O ₂ TR	1	D3985	<5
MVTR	2	F1249	<0.5
Creation Date			2/9/2022

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.