

## INTERTAPE POLYMER GROUP®

## **TECHNICAL DATA SHEET**

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES					
Gauge		35		42		55	
Roll Length – Center Fold		7,500		6,250		4,770	
Roll Length – Single Wound		15,000		12,500		9,540	
Post Industrial Recycled Content (not less than %)		_		10		20	
Low Temperature Usage (°F)		-45°		-45°		-45°	
Shrink Temperature (°F)		240-340°		240-340°		240-340°	
Max. Storage Temp. (°F) 2 yrs. Max.		90°		90°		90°	
Haze (%)	D1003	2.1		2.3		2.4	
Gloss at 20°	D2457	125		135		135	
Coefficient of Friction (film to film), kinetic	D1894	0.22		0.22		0.22	
Oxygen Transmission Rate (cc / 100in² / 24 hrs.)	D3985	1550		1100		1100	
Water Vapor Transmission Rate (g / 100 in² / 24hrs.)	F1249	1.07		0.81		0.74	
	•	MD	TD	MD	TD	MD	TD
Tensile Strength (PSI)	D882	17,000	17,000	17,000	16,000	17,000	16,000
Elongation at Break (%)	D882	100	110	115	125	130	140
Stiffness Modulus (PSI)	D882	50,000	50,000	40,000	40,000	40,000	40,000
Unrestrained Shrink (%) @ 250°F	D2732	72	72	72	72	72	72
Tear Propagation (g/ply)	D1922	10	11	11	11	13	13



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA Customer Service: 800.IPG.8273 | 800.474.8273

Tape Technical Service: 877.447.4832 www.itape.com | info@itape.com

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EFFECTIVE: 5/22