

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES			
Color		Gray		Gray	
Gauge		100		150	
Roll Length – Center Fold		2,625		1,750	
Post Industrial Recycled Content (Not less than %)		25		25	
Roll Length – Single Wound		5,250		3,500	
Low Temperature Usage (°F)		-45°		-45°	
Shrink Temperature (°F)		240-340°		240-340°	
Max. Storage Temp. (°F) 2 yrs. Max.		90°		90°	
Transmittance (%)	D1003	5.5		2.5	
Gloss at 20°F	D2457	60		68	
Coefficient of Friction (film to film), kinetic	D1894	0.17		0.12	
Oxygen Transmission Rate (cc / 100in² / 24 hrs.)	D3985	421		265	
Water Vapor Transmission Rate (g / 100 in² / 24hrs.)	F1249	.32		.19	
		MD	TD	MD	TD
Tensile Strength (PSI)	D882	14,000	14,000	14,000	14,000
Elongation at Break (%)	D882	150	140	155	155
Stiffness Modulus (PSI)	D882	47,000	50,000	35,000	45,000
Unrestrained Shrink (%) @ 250°F	D2732	65	65	63	63
Tear Propagation (g/ply)	D1922	23	23	35	35



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