

## **IPG**®

## **TECHNICAL DATA SHEET**

QUADAOTEDICTIOC	TEST	REPRESENTATIVE VALUES		
CHARACTERISTICS	METHOD	GRAY	WHITE	
Gauge		150	100	
Roll Length – Center Fold		1,750	2,625	
Roll Length – Single Wound		3,500	5,250	
Low Temperature Usage (°F)		-45°	-45°	
Shrink Temperature (°F)		240-340°	240-340°	
Max. Storage Temp. (°F) 2 yrs. Max.		90°	90°	
Transmittance (%)	D1003	2.5	5.5	
Gloss at 20°F	D2457	68	60	
Coefficient of Friction (film to film), kinetic	D1894	0.12	0.17	
Oxygen Transmission Rate (cc / 100in² / 24 hrs.)	D3985	265	421	
Water Vapor Transmission Rate (g / 100 in² / 24hrs.)	F1249	.19 .32		

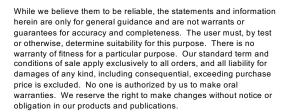
	_	MD	TD	MD	TD
Tensile Strength (PSI)	D882	14,000	14,000	14,000	14,000
Elongation at Break (%)	D882	155	155	150	140
Stiffness Modulus (PSI)	D882	35,000	45,000	47,000	50,000
Unrestrained Shrink (%) @ 250°F	D2732	63	63	65	65
Tear Propagation (g/ply)	D1922	35	35	23	23



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EFFECTIVE: 03/25

