Exlfilm*plus*® GPS
GLOBAL PERFORMANCE SHRINK FILM

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Exlfilm*plus*® GPS is a high performance crosslinked polyolefin shrink film. This multilayered film is versatile enough to perform on all sealing systems and shrink tunnels. The premium resin formulation provides our strongest seals ever. Exlfilm*plus*® GPS offers high shrink force, making it the ideal choice for multipacking and unitizing product.

SUSTAINABILITY

- Contains certified post-industrial recycled content
- Qualified for the How2Recycle store drop-off label
- Made in a certified zero waste facility
- Cradle to Cradle Certified® Silver

FEATURES & BENEFITS

- **Wide Window of Operation** – Performs across a complete range of applications and equipment. Ideal for older equipment.
- **Superior Sealing Performance** – On all types of equipment and sealing technology. Yields cleaner, stronger seals eliminating blowouts. Save time and money on expensive rewraps.
- **Higher Shrink Force** – Ensures greater package integrity for multi–pack applications.
- **FDA Compliant** – For direct food contact.
- **Printable** – For enhanced marketing opportunities

MARKETS

- Food Processing
- Fulfillment
- General Manufacturing
- Printing
- Contract Packaging

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PRODUCT ATTRIBUTES

CHARACTERISTICS	TEST METHOD	GAUGE									
		45		60		75		100		150	
Roll Length – Center Fold		5,830		4,375		3,500		2,625		1,750	
Roll Length – Single Wound		11,660		8,750		7,000		5,250		3,500	
Post Industrial Recycled Content (not less than %)		10		20		20		20		20	
Low Temperature Usage (°F)		-45°		-45°		-45°		-45°		-45°	
Shrink Temperature (°F)		240 – 340°		240 – 340°		240 – 340°		240 – 340°		240 – 340°	
Max. Storage Temp. (°F) 2 years max.		90°		90°		90°		90°		90°	
Haze %	D1003	2.6		2.8		3.0		3.3		4.5	
Gloss at 20°	D2457	135		135		135		125		115	
Coefficient of Friction (film to film), kinetic	D1894	0.2		0.2		0.2		0.2		0.17	
Oxygen Transmission Rate (cc/100 in²/24 hrs.)	D3985	1,203		874		700		503		319	
Water Vapor Transmission Rate (g/100 in²/24 hrs.)	F1249	0.88		0.45		0.39		0.29		0.20	
		MD	**TD**	**MD**	**TD**	**MD**	**TD**	**MD**	**TD**	**MD**	**TD**
Tensile Strength (PSI)	D882	18,000	18,000	18,000	18,000	18,000	18,000	20,000	20,000	15,000	16,000
Elongation at Break (%)	D882	115	125	120	130	130	135	140	150	160	160
Stiffness Modulus (PSI)	D882	38,000	40,000	40,000	42,000	42,000	44,000	43,000	48,000	35,000	45,000
Unrestrained Shrink (%) @ 250°F	D2732	65	65	65	65	65	65	65	65	63	63
Tear Propagation (g / ply)	D1922	12	12	16	16	18	18	25	25	30	30

Note: These values are typical and not intended as limiting specifications.
MD = Machine Direction; TD = Tensile Direction

IPG SUSTAINABLE ACHIEVEMENTS AND FOOD GRADE CERTIFICATIONS

BEST Plants WINNER 2021 · BRCGS Packaging Materials CERTIFICATED · CERTIFIED cradle to cradle SILVER · ENERGY STAR AWARD PARTNER OF THE YEAR Sustained Excellence · GFSI Global Food Safety Initiative · USA Recycle if Clean & Dry / Store Drop-off / PLASTIC WRAP · CAN how2recycle.info PLASTIC PLASTIQUE WRAP EMBALLAGE

AMTIVO ISO 50001 Certified Energy Management · AMTIVO ISO 9001:2015 Certified Quality Management · KOSHER CERTIFIED · Operation Clean Sweep® · SmartWay® · TRUE CERTIFIED Made in a certified zero waste facility

Certifications and achievements are product and manufacturing plant specific.

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