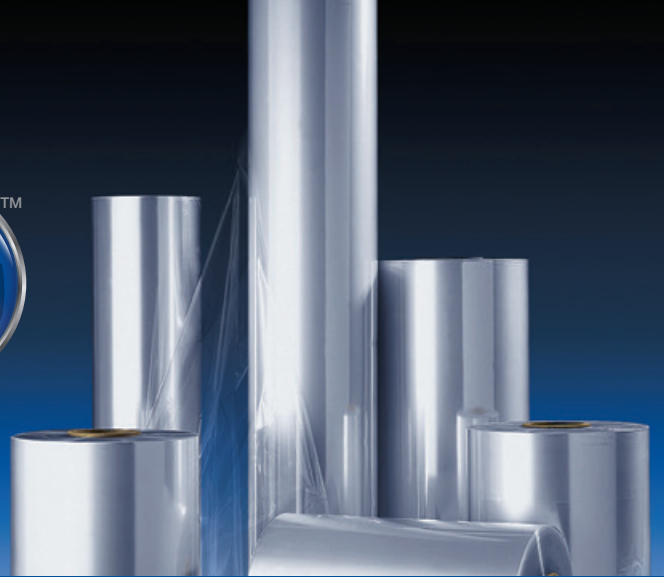


i protect with



# Exfilmplus<sup>®</sup> GPL

GLOBAL PERFORMANCE LITE SHRINK FILM

Exfilmplus<sup>®</sup> GPL is IPG's newest high performance crosslinked polyolefin shrink film. Exfilmplus<sup>®</sup> GPL is a thin gauge, high yield film offering customers superior machinability, clarity and cost savings. Exfilmplus<sup>®</sup> GPL offers minimal shrink force, making it the ideal choice for light weight, thin packages, light force applications for printers, bakeries, cosmetics and software.

## Its key performance features are:

- **High Yield**
- **Wide Operating Window**
- **Minimal Shrink Force**



 **Exfilmplus<sup>®</sup> GPL**  
GLOBAL PERFORMANCE LITE SHRINK FILM

## FEATURES & BENEFITS

- **Ultra Light Gauge** – processes in high speed production settings.
- **Lowest Cost Per Package** – provides customers a 22% material savings when compared to standard 45 gauge films.
- **Excellent Machinability** – seals and shrinks on poorly maintained equipment.
- **Superior Clarity and Gloss** – provides a better presentation for your product.
- **Minimal Shrink Force** – ideal for lightweight, thin packages.
- **Consistently Strong Seals** – maintains a perfect look from the production line to store shelf.
- **Crosslinked Technology** – provides consistent sealing and shrinking at a broader range of temperatures.

# Exfilmplus® GPL

Characteristics	Test Method	Representative Values	
Gauge		35	
Roll Length – Center Fold		7,500	
Roll Length – Single Wound		15,000	
Low Temperature Usage (°F)		-45°	
Shrink Temperature (°F)		240 - 340°	
Max. Storage Temp. (°F) / 2 years max.		90°	
Haze %	D1003	2.9	
Gloss at 20°	D2457	125	
Coefficient of Friction (film to film), kinetic	D1894	0.180	
Oxygen Transmission Rate (cc / 100 in <sup>2</sup> / 24 hrs.)	D3985	1550	
Water Vapor Transmission Rate (g / 100 in <sup>2</sup> / 24 hrs.)	F1249	1.07	
		<b>MD</b>	<b>TD</b>
Tensile Strength (PSI)	D882	17,000	17,000
Elongation at Break (%)	D882	100	110
Stiffness Modulus (PSI)	D882	50,000	50,000
Unrestrained Shrink (%) @ 250°F	D2732	72	72
Tear Propagation (g / ply)	D1922	10	11

**Note:** These values are typical and not intended as limiting specifications.

i protect with



800-IPG-8273 / 800-474-8273

www.itape.com | E-mail: info@itape.com

©2014 Intertape Polymer Group® • GPL SS • 1900-07012014 • Printed in the U.S.A.

