



*Defining the Standard
in High Performance
Shrink Film*



intertape polymer group™

World Class *Products*
for Worldwide Solutions™

The Light Gauge Solution!

IPG IS THE ONLY MANUFACTURER OFFERING ITS FULL LINE OF **high performance** SHRINK FILMS IN **45** gauge!

EXLFILM® LIGHT GAUGE SHRINK FILM ensures consistently strong seals over the broadest range of temperatures. Provides excellent slip characteristics, conforms easily to irregular shaped products and provides superior clarity and gloss for retail presentation. All Shrink films below are available in 45 gauge as well as other gauges.



Exlfilmplus™ LTG light gauge

The "original" light gauge shrink with its unique formulation, is 25% thinner than other traditional shrink films on the market. If you want excellent performance at a lighter gauge and substantial cost savings, LTG is the film of choice! Ideally replaces competitive 60 gauge polyolefin.



Exlfilmplus™ LTF light force

Features an exceptionally high percent of shrinkage (80%) with excellent optics. LTF provides consistently strong seals and conforms easily to irregular shapes without crushing or distorting the product. Unlike PVC, Exlfilmplus™ LTF is user friendly and non-corrosive.

Exlfilm® HSP high speed

A fast sealing film, allowing for short dwell times that maximize production, increasing plant efficiency. HSP also provides exceptional tensile strength, tear resistance and superior optics while delivering quality seals.

Exlfilm® HSL high slip

Gives you maximum hot and cold "slip" performance with IPG's proprietary resin formulation, ensuring high speed packing, insertion and automation. HSL's low shrink initiation increases packaging speeds that optimize your production. Excellent optics, consistently strong static seals, exceptional tensile strength and tear resistance are other benefits.



shrink film

IF YOU CAN **See** THE DIFFERENCE... *SO CAN YOUR CUSTOMERS.*

At Intertape Polymer Group™ (IPG) we believe that your individual applications require specific film characteristics. That's why IPG offers the perfect variety of Exfilm® shrink film products to our authorized distributors. Now you can provide your customers with the difference... films that guarantee an attractive package.

MEETING Customer Needs... Manufactured in IPG's U.S. and Canadian facilities, these unique polyolefin shrink films are available in a wide choice of gauges, widths and film designs, including print-treated and perforated. All Exfilm® shrink films comply with FDA standards for direct contact with food and are 100% recyclable.

Technology DRIVEN... IPG's vision to improve its product line begins with a commitment to R&D. Dedicated to creating industry standards, IPG has engineered its unique Exfilmplus™ family of cross-linked films which seal on all types of equipment and across a wider range of temperatures.



Cross-Linking

A process which binds the polymer chains into a network, significantly increasing a film's heat stability and strength.



Exfilmplus™ high performance

Exfilmplus™ provides maximum shrinkage for superior product conformity and outstanding clarity. IPG's most durable film, Exfilmplus™ is used in the widest variety of applications providing exceptional strength and tear resistance. If you need a workhorse... this is it! Best suited applications are: Paper Goods, Food Products such as Pizza and other Frozen Foods, Games, Wood Products... Just About Anything !!

The **Light** Gauge Solution!

Intertape Polymer Group is the only manufacturer offering a full line of high performance shrink films in 45 gauge!

- Exfilmplus™ LTG
- Exfilmplus™ LTF
- Exfilm® HSP
- Exfilm® HSL



Exfilmplus™ LTG light gauge

Exfilmplus™ LTG, the “original” light gauge shrink with its unique formulation, is 25% thinner than other traditional shrink films on the market. If you want excellent performance at a lighter gauge and substantial cost savings, LTG is the film of choice! LTG is a superior product providing exceptional clarity & gloss, and tear resistance. Ideally replaces competitive 60 gauge polyolefin.

Best suited applications are: Printed Materials, Gift Wrap, Board Games, Irregular Shapes and Computer Software.

Exfilmplus™ LTF light force

Exfilmplus™ LTF features an exceptionally high percent of shrinkage (80%) with excellent optics. LTF provides consistently strong seals and conforms easily to irregular shapes without crushing or distorting the product. Unlike PVC, Exfilmplus™ LTF is user friendly and non-corrosive. Best suited applications are: Calendars, Filters, Small Paper Packs, Products Susceptible to Crushing, Textiles, Bakery Products, Computer Software and High Profile Packages.



Exfilm® HSP high speed

Exfilm® HSP, a fast sealing film, allows for short dwell times that maximize production and increase plant efficiency. HSP also provides exceptional tensile strength, tear resistance and superior optics while delivering quality seals. Best suited applications are: Computer Software, Video / CD / DVD, Calendars, Labels, Pizza and other Frozen Foods.

Exfilm® HSL high slip

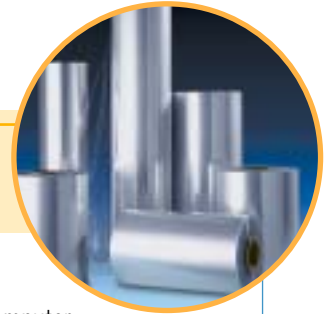
Exfilm® HSL gives you maximum hot and cold “slip” performance with IPG’s proprietary resin formulation, ensuring high speed packing, insertion and automation. HSL’s low shrink initiation increases packaging speeds that optimize your production. Excellent optics, consistently strong static seals, exceptional tensile strength and tear resistance are other benefits of Exfilm® HSL. Best suited applications are: Automatic Case Packing, Tight Master Cartons, Over-wrap and Intermediate Internal Cases.



Introducing

Intertape Polymer Group's

NEW additions to our Family of Quality Shrink Films.



IPG's additions to our family of quality shrink films include ExlValue™, Exlfilm® QS and Exlfilmplus™ AF Films. All comply with FDA Standards and are best suited for a wide range of applications including: computer software; video, CD and DVD products; calendars; labels; frozen foods; and other general applications.



ExlValue™ value film

Introducing the first product from IPG's **new family** of quality shrink films. ExlValue™ Shrink Film is a versatile production film that saves time and money. It has excellent optics for quick product recognition and provides a consistently strong seal that withstands the packaging and shipping demands for general applications. ExlValue™ films also feature a high percent of shrinkage to ensure the film conforms to the package.

Exlfilm® QS quick shrink film

Exlfilm® QS Quick Shrink Film is a fast sealing, ultra-fast shrinking production film. It has an exceptionally high percentage of shrinkage that ensures the film conforms to the package and provides "wrinkle-free" aesthetics. It maximizes production speeds even under the most demanding applications such as calendars and vinyl products. Unlike PVC, Exlfilm® QS properties are non-corrosive.



Exlfilmplus™ AF anti-fog film

Exlfilm**plus**™ AF Performance Shrink Film is a versatile film that operates on all types of equipment and sealing technology. Cross-linked technology provides consistent sealing and shrinking at a broad range of temperatures. Exlfilm**plus**™ AF is specifically designed with unique anti-fog properties to maintain clarity for product presentation in refrigerator or freezer applications. Its maximum available shrinkage ensures the film conforms to even the most irregular shaped products, providing superior aesthetics. Exceptional tensile strength and tear resistance gives added durability and toughness to ensure product protection.



Intertape performance shrink films... technology driven to meet customer needs...

NEW from Intertape...

Exfilmplus™ AF Anti-Fog Performance Shrink Film

Performance Features

- Greatly Reduces Residual Condensation and Fog
- Uniquely Versatile
- Cross-Linked Technology
- Maximum Shrinkage for Superior Product Conformity
- Outstanding Clarity
- Exceptional Tensile Strength & Tear Resistance
- Complies with FDA Standards

Customer Values

- Our New Technology Provides Anti-Fog Properties... Ideal for shrink packaging, fresh fruits, vegetables and other meat and refrigerated products.
- Uniquely Versatile, Exfilmplus AF™... This film operates on all types of equipment and sealing technology, ensuring excellent performance across a wide range of applications.
- Cross-Linked Technology... Provides consistent sealing and shrinking at a broader range of temperatures.
- Maximum Available Shrinkage... Ensures the film conforms to even the most irregular shaped products, providing superior aesthetics.
- Outstanding Clarity... Enhances retail product presentation, attracting more customers.
- Exceptional Tensile Strength and Tear Resistance... Gives added durability and toughness to ensure your product is better protected.
- Complies with FDA Standards for direct contact with food.



A PROFILE OF SUCCESS

Since 1981, Intertape Polymer Group (IPG), has been a recognized leader in the development and manufacture of specialized polyolefin plastic & paper packaging products and complementary packaging systems. Headquartered in Montreal, Quebec and Sarasota, Florida, the company has grown strategically to support operations in 21 locations including 16 manufacturing facilities, with approximately 2,800 employees.

A FAMILY OF FINE PRODUCTS

IPG manufactures a broad range of packaging products that reflect the needs of both our industrial and retail customers. These include shrink film and stretch film, as well as carton sealing and shrink packaging equipment, inkjet printing systems and labeling systems. Additional products include one of the largest offerings of tape available: pressure-sensitive and water-activated carton sealing, cloth duct, double-coated, masking, HVAC, electrical/electronic, filament and high performance specialty tapes. IPG also produces a variety of woven coated fabrics and flexible intermediate bulk containers.

CORPORATE OFFICES

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CUSTOMER SERVICE

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