



SHRINK BAGS

CRYOVAC® brand shrink bags are designed to deliver the highest level of product protection to maximize food quality and safety throughout the supply chain.

Available in a variety of materials and features, these shrink bags set the industry standard for packaging a wide range of perishable foods.



SOLUTION OVERVIEW

CRYOVAC® brand shrink bags are engineered to protect against contaminants, extend product shelf life, and preserve flavor and texture. Shrink bags conform tightly to the shape of the product, reducing excess material and waste in comparison to other packaging formats. CRYOVAC offers a wide range of bag sizes, seal shapes, colors, and easy-open features to fit the needs of a vast number of products including fresh meats, cheeses, fish, smoked and processed meats, and more. In addition, shrink bags provide superior 360-degree merchandising appeal with ultra-clear films that showcase the internal product and provide the option of full coverage printing on the front and back of the package.

KEY BENEFITS

OPERATIONAL EFFICIENCY

- Designed to work seamlessly with standard rotary chamber systems, bag loaders, and other vacuum packaging equipment
- Advanced heat-sealing capabilities can help minimize off-line leakers and rewaps, reducing waste and ensuring products are securely packaged

PRODUCT INTEGRITY

- Skin-tight vacuum and shrink package provides superior presentation with no additional trays or labeling needed
- Multi-ply construction provides extra toughness and abuse resistance during handling and distribution
- Hot water shrink process thickens and toughens the material, making the bag exceptionally resistant to abrasion and puncture
- Permeable materials help eliminate natural confinement odors, while high-barrier materials prevent oxygen sensitive products from spoilage

BRAND EXPERIENCE

- Printing options range from one-color stamped bags to full-color flexographic, two-sided, full coverage graphics
- Superior clarity with glossy appeal enhances product view
- Easy-open features eliminate the need for scissors and knives, while enhancing safety



Shown: Fresh pork picnic in shrink bag



Shown: Whole chicken in recycle-ready bag

ADDITIONAL INFORMATION

MATERIAL

- Heat sealable and shrinkable bags for vacuum packaging
- Excellent abuse resistance properties
- Available in a wide range of sizes, shapes, and properties
 - High Barrier - for products that are sensitive to oxygen exposure
 - Non-Barrier/Breathable - for products that require oxygen transmission or release of CO₂ from products that off-gas
 - High-Abuse - for products that need protection against bone punctures
- Additional options include
 - Side seal or end seal
 - Easy open and tear features
 - Print options ranging from single color stamped to full coverage graphics
- Uses less material than many alternative packaging formats
- Shrink bags conform to the product to minimize excess packaging material and waste, and can reduce the weight and volume of packaging that needs to be transported
- Recycle-ready* options suitable for labeling as RIC #4, polyethylene (PE) are available



Shown: Gassing cheeses in shrink bags



Shown: Ham in TBG bone-in shrink bag

EQUIPMENT

- Runs on CRYOVAC® rotary or single chamber vacuum systems and shrink tunnels as well as third-party vacuum and shrink systems
- Compatible with a range of loading techniques, from manual loading to fully automatic loading systems

APPLICATIONS

- Ideal for a variety of fresh applications such as meats, poultry, and fish, smoked and process meats, and cheeses

*Internal testing under APR Protocol FPE-B-01 indicates the film is compatible with PE recycling streams and is therefore designated "Designed for Recyclability" / "Recycle Ready," subject to the following:

1. Recyclability depends on contamination levels and the availability of film collection and recycling programs.
2. This designation applies only to the clean, dry and unprinted film; customers are responsible for substantiating and making any recyclability claims for final products.
3. Degree of recyclability will vary depending on scope and availability of collection and recycling programs.

