Flair’s Universal Lidding Film

Flair’s ESPT lidding films are specially designed to provide peelable seals to many substrates, including C-PET, A-PET, PET, HDPE, PP, PS, and PVC trays or containers. The films provide high clarity and gloss and are available in both high and standard barriers. The KPET laminated film provides a high barrier to oxygen and other gases, moisture, odors, and flavors. Generally, if a product is susceptible to oxidation or rancidity – as with dairy products, sauces, processed meats, and other refrigerated items – a high barrier KPET/ESPT film will provide better protection for the product, leading to a longer shelf life. However, if a barrier is not needed (e.g. frozen applications), the standard barrier PET film is a great alternative.

Flair has trained field service technicians who are available to optimize and troubleshoot your packaging line and equipment. Flair also offers value added services for custom applications, including rotogravure printing and technical analysis using our state-of-the-art lab equipment.

Gauges Available

- 2.0 mil peelable high barrier film
- 2.0 mil peelable standard barrier film
- Ready-to-slit master rolls available as part of our extensive stock program

Special Characteristics

- Peelable seals for many substrates
- Designed to run on all types of tray/lid machines
- High barrier film for fresh foods
- Standard barrier film for frozen foods
- High clarity and gloss
- Can be used with high pressure pasteurization processing
- Custom rotogravure printing available
Technical Data

High Barrier
2.0 mil (52 mic) KPET/ESPT Peelable Laminted Film
OTR 0.77 cc/100 in² | WVTR 0.52 g/100 in² | Heat Sealable Range 140-170 °C / 284-338 °F

Standard Barrier
2.0 mil (52 mic) PET/ESPT Peelable Laminated Film
OTR 8.4 cc/100 in² | WVTR 0.65 g/100 in² | Heat Sealable Range 150-180 °C / 302-356 °F
2.0 mil (52 mic) OPP/ESPT Peelable Laminated Film
OTR 116.1 cc/100 in² | WVTR 0.52 g/100 in² | Heat Sealable Range 140-160 °C / 284-320 °F

Typical Applications
- Dairy Products
- Soups & Sauces
- Dips & Spreads
- Processed Meats
- Refrigerated Items
- Frozen Foods

Compatible Substrates
- C-PET
- A-PET
- PET
- HDPE
- PP
- PS
- PVC

About Flair Flexible Packaging Corporation

Flair is a fully integrated supplier of flexible film materials, technology, and design solutions for the food and non-food industries. Flair prides itself on the ability to offer custom and stock bags, pouches, and roll stock films that fit the individual product needs of our customers. Custom products are created by our award-winning design department and rotogravure printing capabilities, while Flair also retains a selection of commonly used packaging items for quick ordering and delivery. A leader in the world of specialty food packaging, Flair’s engineering team has created a range of packaging materials designed to meet unique product, process, and shelf life demands for customers across many industries.

In addition to providing quality products, Flair offers services that benefit our customers in all aspects of flexible packaging. Flair employs a talented team of packaging engineers and scientists who are able to meet today’s research and development challenges utilizing our state-of-the-art laboratory. We manufacture the safest and highest quality films, bags, and pouches while also possessing the design and print management capabilities to create enticing graphics that make your packaging stand out. We have established a Brand Color Management (BCM) system that encompasses the entire print process, including everything from artwork creation to the final product print. Utilizing quality tests and sample checks throughout, Flair delivers exceptional rotogravure printing and can provide evaluation reports demonstrating our color accuracy. Whatever your product or processing conditions, Flair is your complete packaging partner providing you with excellence in flexible packaging solutions.