PLATINUM+™

Thermoforming Films

FLAIR / BEYOND / PACKAGING

Performance enhanced for efficiency, consistency, plus more

Flair's PLATINUM+ thermoforming films have been performance enhanced to offer an effective solution to many challenges commonly experienced in forming and non-forming packaging. Engineered to deliver consistent performance in a wider temperature range, PLATINUM+ forming films form excellent pockets and strong, dependable seals at low operating temperatures, and preventing adverse changes to your product due to processing temperatures, such as melting. Coupled with tight formability and even side wall distribution, PLATINUM+ forming films retain moisture and oxygen barrier properties throughout processing, delivering reliable product protection while preventing bowing caused by product shrinkage. Enhanced to deliver reduced curling and wrinkling at high temperatures, Flair's PLATINUM+ non-forming films have been specially engineered as the ideal pair for a complete thermoforming solution.

Offering improved clarity and gloss to make your product shine on any shelf, Flair's PLATINUM+ forming and non-forming films deliver an enhanced experience with thermoforming packaging, both for you and your consumers.

Custom Easy Peel

Contact Clarity

Consistent Pockets

Tight Formability

PLATINUM+™

Thermoforming Films

Forming Films

- Excellent product aesthetics
- Exceptional formability & tightness
- Advanced pocket definition
- Enhanced transparency
- Superior contact clarity & gloss

Nonforming Films

- Strong, consistent seals
- Seal through contamination
- High clarity & gloss

Cheese | Meat | Seafood

PLATINUM+™ High Barrier	Thickness	OTR	WVTR
Non-Forming	70 Micron / 2.8 mil	< 2.0 cc/m² / < 0.13 cc/100 in²	< 9.0 g/m² / < 0.58 g/100 in²
Non-Forming	100 Micron / 3.9 mil	< 1.0 cc/m² / < 0.06 cc/100 in²	< 7.0 g/m² / < 0.45 g/100 in²
Forming	100 Micron / 3.9 mil	< 1.0 cc/m² / < 0.06 cc/100 in²	< 7.0 g/m² / < 0.45 g/100 in²
Forming	125 Micron / 4.9 mil	< 1.0 cc/m² / < 0.06 cc/100 in²	< 6.0 g/m² / < 0.39 g/100 in²
Forming	150 Micron / 5.9 mil	< 0.7 cc/m² / < 0.05 cc/100 in²	< 5.0 g/m² / < 0.32 g/100 in²
Forming	175 Micron / 6.9 mil	< 0.6 cc/m² / < 0.04 cc/100 in²	< 4.0 g/m² / < 0.26 g/100 in²
Forming	225 Micron / 8.9 mil	< 0.3 cc/m² / < 0.02 cc/100 in²	< 3.0 g/m² / < 0.19 g/100 in²

Recommended Heat Seal temperature: 130-145 °C / 266-293 °F

PLATINUM+™ Standard Barrier	Thickness	OTR	WVTR
Non-Forming	70 Micron / 2.8 mil	< 85 cc/m² / < 5.5 cc/100 in²	< 9.0 g/m² / < 0.58 g/100 in²
Non-Forming	100 Micron / 3.9 mil	< 65 cc/m² / < 4.2 cc/100 in²	< 7.0 g/m² / < 0.45 g/100 in²
Forming	100 Micron / 3.9 mil	< 65 cc/m² / < 4.2 cc/100 in²	< 7.0 g/m² / < 0.45 g/100 in²
Forming	125 Micron / 4.9 mil	< 45 cc/m² / < 2.9 cc/100 in²	< 6.0 g/m² / < 0.39 g/100 in²
Forming	175 Micron / 6.9 mil	< 35 cc/m² / < 2.3 cc/100 in²	< 4.0 g/m² / < 0.26 g/100 in²

Recommended Heat Seal temperature: 130-145 °C / 266-293 °F

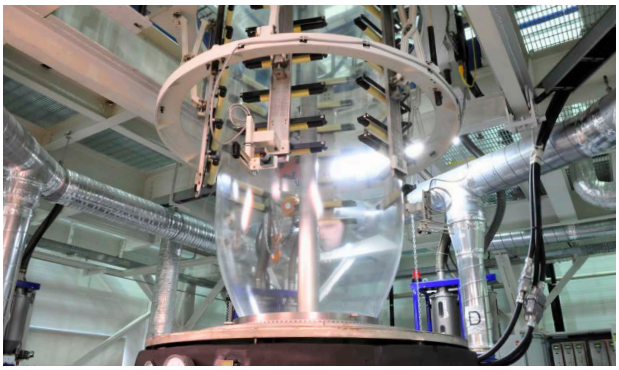
FLAIR | INNOVATION CENTER

Flair's Innovation Center represents our commitment to expand our resources beyond expectation, and partner with our customers to deliver results beyond packaging.

From analyzing your requirements and innovating unique structures, to printing and performance testing on specialized equipment that simulates your processing conditions, Flair's Innovation Center offers in-house support for your needs from start to finish, providing uncompromising quality in packaging solutions.

Analytical Lab / Calgary, Canada
Product Requirements & Structural Analysis

Converting Facility / Incheon, South Korea
Prototype Development, Printing & Processing



Extrusion Facility / Pyeongtaek, South Korea
Specialized Film Development

Application Lab / Calgary, Canada
Performance Simulation Testing

Market-Driven & Customer-Focused Innovation, Since 1992

Flair Flexible is a privately-held, fully-integrated packaging manufacturer focused on comprehensive support and solutions for your packaging needs, no matter your size or budget. Complete with GFSI-recognized FSSC22000 certification of our food safety management system, Flair's products are FDA, USDA & CFIA compliant for safe solutions you can rely on.

Rev 06/2020 - 53828.003.002

FLAIR / BEYOND / PACKAGING

FlairPackaging.com
1-888-202-3522 | marketing@flairpackaging.com