

NOVAPOL® Resin PF-0218 and PF-0318

Butene Copolymer LLDPE

**Trusted and reliable performance,
proven value**



PF-0218 | 2.0MI | 0.918 g/cm³ Density | Ziegler-Natta Gas Phase Process

PF-0318 | 2.7 MI | 0.918 g/cm³ Density | Zielger-Natta Gas Phase Process

At NOVA, we understand consistency and reliability are critical to your operations. That's why NOVAPOL® 2 and 3 melt index linear low density butene resins are engineered for dependable performance—day in and day out. These resins help drive production efficiency while ensuring the quality and strength your customers expect. With the right balance of durability and processability, NOVAPOL® butene resins offer true value for the right applications.

**Reliable and consistent film
production, batch after batch**



Keep your production lines running smoothly
and maximize prime product.

**Cost-effective solution that delivers
strength and value to your application**



Suitable for multi-layer film structures, enabling
property retention and cost savings in internal layers.

APPLICATIONS:

**General packaging solutions including cast stretch films and internal layers
in multilayer cast films used for food packaging.**

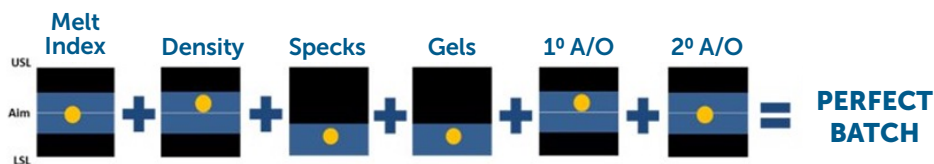
**Reliable supply through
operational excellence.**

NOVAPOL® Resin PF-0218 and PF-0318



Reliable and consistent film production, batch after batch

NOVA's At-Line technology, combined with Perfect Batch methodology, ensures high quality and batch-to-batch consistency. We monitor multiple product parameters and strive to continuously improve, ensuring that our customers receive reliable, high-performing products every time.

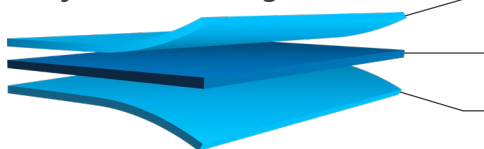


Perfect Batch methodology identifies and helps manufacturing reduce variability sources, resulting in high consistency.



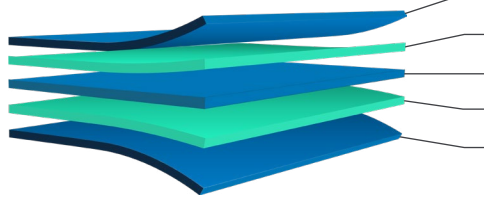
Cost-effective solution that delivers strength and value to your application

3-layer Food Storage Film



Layer %	Material	Purpose	Overview
10%	90% FP224 10% LF-0222-F + Slip + AB	Reduce neck-In	Process: Coex cast Features: Excellent optics, good film strength Applications: Food storage bags
80%	PF-0218-F	Bulk of mechanical properties	
10%	90% FP224 10% LF-0222-F + Slip + AB	Reduced neck-in	

Cast Stretch Film



Layer %	Material	Purpose	Overview
10%	TF-0319-E + cling agent	Cling	Process: Cast 5-layer Features: Cost/performance balance Applications: Light loads, bundling of small items
15%	TF-0319-E	Tear, puncture, load retention	
50%	PF-0318-E + PCR-IN3	Cost	
15%	TF-0319-E	Tear, puncture, load retention	
10%	TF-0319-E + cling agent	Cling	

PF-0318-E is designed and formulated for the high temperature processing conditions of cast film process. PF-0218-F can be used in cast film applications using process temperature below 260°C.

Available in a variety of additive packages to meet the needs of the end use applications

Variant	Melt Index	Density (g/cm ³)	Additive Package
PF-0218-F	2.0	0.918	Stabilization package
PF-0318-E	2.7	0.918	Robust stabilization package



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to be our customers'
first and best choice.

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