



FFS Film with Self-Vented Feature

PE Form-Fill-Seal Rollstock

INDEVCO Packaging Solutions manufactures environmentally responsible FFS film incorporating up to 30% post-industrial recycled (PIR) resin from our in-house plastic scrap.

Through downgauging, the use of water-based inks, and eliminating landfill waste, we help customers advance their sustainability goals.

We produce 3-layer coextruded polyethylene VFFS film designed for efficient automatic filling of industrial products at speeds up to 2,800 bags per hour. Our film supports a dust-free filling environment for pellets, powders, flakes, and granulated materials while delivering high seal performance, excellent puncture and burst resistance, superior load stability, and anti-static properties. PIR and post-consumer recycled (PCR) options are available to further support your sustainability initiatives.

For powder applications, our Self-Vented FFS Film provides a specialized solution engineered to release trapped air during filling while preventing product leakage. Designed specifically for fine and powdery materials, it maintains a clean production environment while preserving product integrity. Acting as a reliable barrier against moisture and contaminants, this advanced film enhances machine efficiency, improves pallet stability, and ensures optimal performance throughout the production-to-consumption journey.

A Sustainable Packaging Choice

Up to 50%
Recycled content



**RAW MATERIAL
REDUCTION**



**RECYCLED
CONTENT**



RECYCLABLE



How2Recycle

Prequalified Structures

Markets

 Building Materials

 Lawn & Garden

 Pet Food & Animal Nutrition

 Chemical & Petrochemical

 Industrial Salt & Mineral

 Processed Food Packaging

FFS Film Specifications

Product Specs	Lay Flat Width: 14" – 39" Gauge: 1.0 mil – 6.5 mil Material: 3-layer LLDPE/HDPE tubular film with up to 30% PIR resins Density: 0.993 kg/cm ³ Capacity: 5lbs -100lbs	
Roll Dimensions	Core Options: Fiberboard or PVC Inner Core Diameter: 3" - 6" Roll Diameter: 24" – 48" (custom sizing available)	
Product Performance	Flexographic Printing: Front-to-back combination of up to 8 colors Haze Options: Standard or high optics Film Colors: Clear, white, custom UV Inhibitor 1-year protection	Gusseted tubing Embossing Micro perforations Anti-static, anti-skid, & anti-block additives



Self-Vented FFS Film Benefits

Eliminate Dust. Improve Throughput. Enhance Pallet Stability



Prolonged Shelf Life

Excellent weather resistant permitting outdoor storage for extended periods.



Custom Print, Clarity, Gloss, & Stiffness

Personalize packaging with FFS Film to best suit your product needs with Flexographic printing options and film display properties.



Breathable/Self-Venting

Unique self-venting channel & microperforation features enable excess air to be released during the filling process allowing fine powder materials to be bagged cleanly while maintaining dust-free working environment.



Strength & Toughness

Excellent strength & toughness ensuring robust protection during handling & transport. Contain product with confidence using the high strength properties of FFS Film preventing tears and ruptures.



Optimized Filling Efficiency

Self-venting channel & microperforations provide excellent deaeration rates during the filling process resulting in optimal throughput efficiency.



High Speed Packaging

Run automatic machine lines with efficiency and speed with VFFS film suited for up to 2800 bags/hour.

Request a sample roll or schedule a trial with our technical team!