

FLEXcon[®] optiFLEX[®] ecoFOCUS[™]

for HDPE



HDPE Container Label Solutions

Enabling Recyclability of High-Density Polyethylene

APR Critical Guidance Recognition

FLEXcon's undecorated optiFLEX ecoFOCUS clear and white polyethylene pressure-sensitive labels with V-127RE adhesive for HDPE bottles meet or exceed APR's HDPE-CG-01, Critical Guidance Protocol for HDPE Colored or Natural Bottles with Resin Additives, Barriers, Layers, or Closures.



The Association of
Plastic Recyclers

Product Features

FLEXcon's optiFLEX ecoFOCUS pressure-sensitive label constructions with V-127RE adhesive ensure the label on the HDPE container remains legible and intact for the life of the product, yet does not impede the HDPE reclaim process, enabling container recyclability and creating a circular economy.



Conformability

Polyethylene films with superior conformability enables the use on full squeeze tube label and semi-squeeze containers.



Excellent Adhesion

V-127RE adhesive has excellent adhesion to HDPE containers and squeeze tubes.



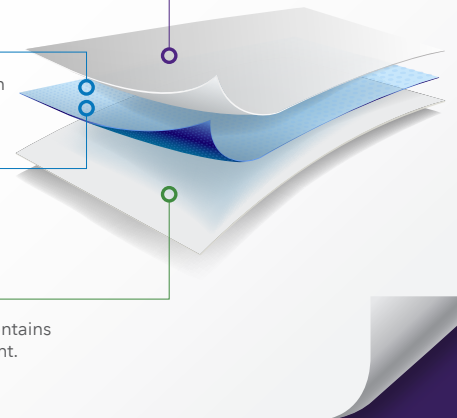
Recyclability

V-127RE adhesive is compatible with the HDPE recycling process allowing for the collection of rHDPE.



Recycled Content

TRACrite™ 120 polyester release liner contains up to 60% Post Industrial Recycled content.



optiFLEX® ecoFOCUS™ Product Offering

Ideal for labeling of HDPE containers for food and beverage, health and beauty, and household and chemical applications.

Products	Product	Description	Sample Availability
	optiFLEX ecoFOCUS 069057	3 mil Clear Polyethylene, V-127RE Adhesive enabling HDPE Recyclability, Film liner	8" x 10" 8" x 1000'
	optiFLEX ecoFOCUS 069058	3 mil White Polyethylene, V-127RE Adhesive enabling HDPE Recyclability, Film liner	13" x 1000'
Note: Product has not been tested for enabling recyclability of PET or PP containers or when used in a flexible package			

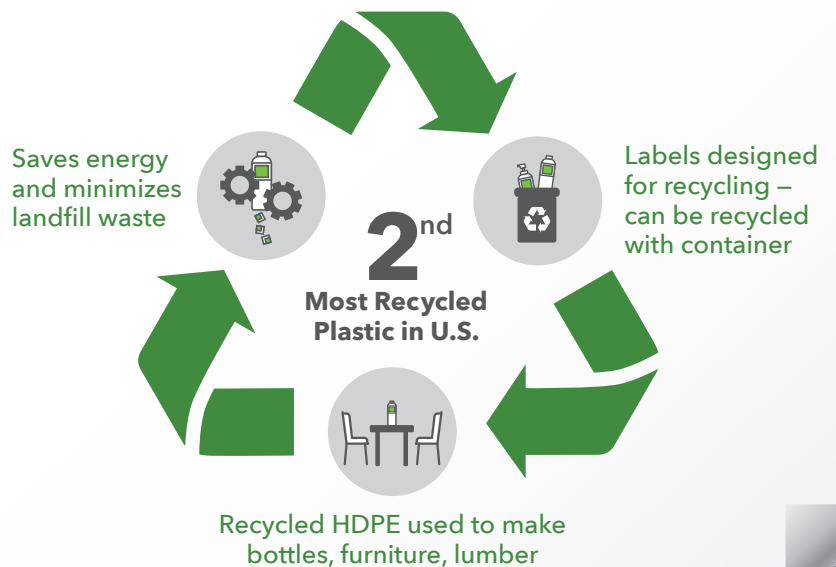
Features	Face Stock	Adhesive	Liner
	<ul style="list-style-type: none"> 3.0 mil clear and white polyethylene films offer superior conformability PE films used with HDPE containers creates a package with like polymers Printable via flexography, rotary letterpress, rotary screen (in-line corona treatment recommended), narrow-format UV inkjet, and HP Indigo (primed in-line) 	<ul style="list-style-type: none"> Permanent adhesive adheres well to HDPE containers Compatible with the HDPE recycle stream Minimum application temp of 35°F (1.7°C) 	<ul style="list-style-type: none"> TRACrite™ 120 - 1.2 mil clear polyester with up to 60% Post Industrial Recycled (PIR) content Excellent on-press performance for tight-registration graphics

Specs	optiFLEX ecoFOCUS	Total Caliper (Mils)	72 Hr Peel - Adhesion to HDPE (Average Oz/In)	Shear (Hours)	Tack (gm/sq cm)	Min. App. Temp.
	optiFLEX ecoFOCUS 069057	4.75 +/- 10%	28	10	720	35°F (1.7°C)
	optiFLEX ecoFOCUS 069058					



HDPE Recyclability

Consumers feel recycling is important. FLEXcon optiFLEX ecoFOCUS HDPE labels are designed to enable the recyclability of any HDPE bottle meeting consumers' growing need to create less waste.



For Information
Please scan QR code or visit
FLEXcon.com/optiflex-ecofocus-hdpe

