

# FLEXcon® optiFLEX® ecoFOCUS™

for PET



## PET Container Label Solutions

**Wash-off Adhesive Allows  
for the Recyclability of PET**

### APR Critical Guidance Recognition

FLEXcon's undecorated optiFLEX® ecoFOCUS™ PP 200 H Clear, optiFLEX® ecoFOCUS™ PP 230 H White and optiFLEX® ecoFOCUS™ MPP 200 H Silver topcoated pressure-sensitive labels, all with V-52RE adhesive meet or exceed APR's Critical Guidance Protocol for Clear PET Articles with Labels and Closures.



## Product Features

FLEXcon's optiFLEX® ecoFOCUS™ pressure-sensitive label constructions with V-52RE adhesive ensure the label on the PET container remains legible and intact for the life of the product, yet washes off cleanly during the PET reclaim process, enabling container recyclability and creating a circular economy.



### Excellent Print Quality

Polypropylene films with a robust topcoat ensure the printed graphics last the life of the product.



### Excellent Adhesion

V-52RE adhesive has excellent adhesion to PET containers.



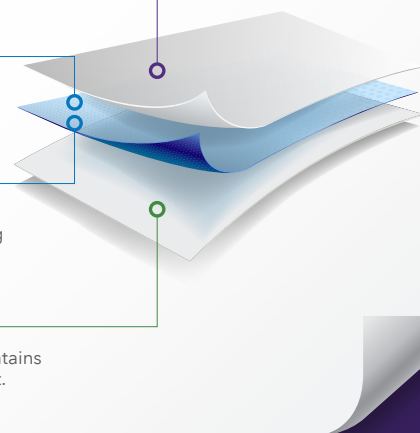
### Recyclability

V-52RE adhesive separates from the PET flake during the recycling process allowing for the collection of rPET.



### Recycled Content

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



# optiFLEX® ecoFOCUS™ Product Offering

Ideal for labeling of PET containers for food and beverage, personal care and cosmetics, and household chemical applications.

Products	FLX #	Product Description	Sample Availability
	<b>FLX068847</b>	optiFLEX® ecoFOCUS™ PP 200 H Clear TC-458 V-52RE TRACrite™ 120	8" x 10" 8" x 1000' 13" x 1000'
	<b>FLX068848</b>	optiFLEX® ecoFOCUS™ MPP 200 H Silver TC-458 V-52RE TRACrite™ 120	
	<b>FLX068849</b>	optiFLEX® ecoFOCUS™ PP 230 H White TC-458 V-52RE TRACrite™ 120	
Note: Products have not been tested for enabling recyclability on HDPE or PP containers or when used in a flexible package.			

Features	Face Stock	Adhesive	Liner
	<ul style="list-style-type: none"> <li>Topcoated 1.85 mil clear and silver, and 2.3 mil white biaxially-oriented polypropylene.</li> <li>Printable via: UV, solvent, and water flexo; narrow-format UV inkjet; roll-form dry toner; UV rotary screen; UV letterpress; and hot stamping.</li> </ul>	<ul style="list-style-type: none"> <li>Permanent adhesive adheres well to PET containers.</li> <li>Removes cleanly during the PET reclamation wash process separating from the rPET flake.</li> <li>Minimum application temperature of 20°F (-6.6°C).</li> </ul>	<ul style="list-style-type: none"> <li>TRACrite™ 120 - 1.2 mil clear polyester with up to 60% Post Industrial Recycled (PIR) content.</li> <li>Excellent on-press performance for tight-registration graphics.</li> </ul>

Specs	optiFLEX® ecoFOCUS™	Total Caliper (Mils)	72 Hr Peel - Adhesion to PET (Average Oz/In)	Shear (Hours)	Tack (gm/sq cm)	Min. App. Temp.
	PP 200 H Clear TC-458 V-52RE TRACrite™ 120	3.6 +/- 10%	24	10	500	20°F (-6.6°C)
	MPP 200 H Silver TC-458 V-52RE TRACrite™ 120		15			
	PP 230 H White TC-458 V-52RE TRACrite™ 120	4.05 +/- 10%	24			



## Recycling PET Container

optiFLEX® ecoFOCUS™ - A series of pressure-sensitive label stocks for packaging designed with an added element of sustainability, such as enabling container recyclability or compostability, the manufacture of materials from recycled content, or containing sustainably sourced materials.



For Information  
Please scan QR code or visit  
[FLEXcon.com/optiflex-ecofocus](http://FLEXcon.com/optiflex-ecofocus)