

# Primary and Secondary Labeling

Clear Gloss Polyester  
Narrow-Format Water-Based Inkjet Compatible  
(Water-Based Inkjet OEM Printer Platforms 4" - 13")

## *End Use Applications:*

*Compliance Labels  
Warning & Instructional Labels  
Nameplates  
Brand Identity Labels  
Warehouse WIP Labels  
Shelf Marking  
Supply Chain Management  
Novelty Stickers  
Aftermarket Decals*

## *For Durable Goods*

### *including:*

*Outdoor Power Equipment  
Power Tools  
Appliances  
Electronics  
Recreational Vehicles  
Sporting Equipment  
Industrial Equipment...and more*

## *End Use Applications:*

*Rigid Container Labels*

## *For Consumable Products*

### *including:*

*Beverage  
Food  
Health & Beauty  
Household Chemical*

## *For more information on*

*FLEXcon's*

*pressure-sensitive film  
solutions for primary and  
secondary labeling, contact  
your local Sales  
Representative or our  
Product Identification  
Business Team at (508)  
885-8300.*

*Product ID #: FLX066999*



Product:

**FLEXcon® WBIJ CPG15**

## Benefits:

- 3 mil clear gloss WBIJ topcoated polyester with excellent surface smoothness for optimum ink laydown
- Polyester film provides excellent tear strength, heat resistance, dimensional stability, and chemical resistance
- General-purpose acrylic adhesive adheres to a variety of application surfaces
- Backed with a 50 lb. bleached kraft release liner ideal for roll-form converting
- FLEXcon® Standard PET overlaminates available to provide additional protection

All narrow-format water-based inkjet systems are different; therefore, we recommend "fit-for-use" testing.

For laser diecutability, please check with your equipment manufacturer.



# FLEXcon® WBIJ CPG15

PRODUCT DATA	VALUE	TEST METHOD
<b>Physical Properties</b>		
Thickness (Mils[microns])	Film	3.0 (76) +/- 10%
	Adhesive	0.8-0.9 (20-23) +/- 0.1 (3)
	Liner	3.1 (79) +/- 10%
Dimensional Stability (%)	MD	0.25
	TD	0.25
<b>Adhesion Properties</b>		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
ABS	57 (627)	
Acrylic	75 (825)	
Acrylic Powder Paint	64 (704)	
Alkyd Enamel	67 (737)	
Aluminum	62 (682)	
Epoxy Powder Paint	66 (726)	
Fiberglass	49 (539)	
Glass	(70) (770)	
HDPE	25 (275)	
Paper	7 (77)	
Polyester Powder Paint	60 (660)	
Polypropylene	25 (275)	
Polyurethane Powder Paint	59 (649)	
Stainless Steel	67 (737)	
Styrene	50 (550)	
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	5	
Tack (gm/sq cm)	880	ASTM D 2979
Expected Exterior Life	Indoor use only	
Service Temperature Range	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

## Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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