



## Flexcon® PharmCal® BioMark 069165

PharmCal® P 300 White V-224 200 POLY SC-6 V-246 SPEC 50K-8  
FLX069165 | Part #: PEX-FW00-L2ZTS/24

### Benefits

- 6-month change notification
- 21 CFR 175.105 compliant\*
- ISO10993-5, - 23 (container side) compliant\*
- REACH compliant
- Certified by ISEGA

### Features

- Print-receptive film printable via thermal transfer and conventional print technologies
- Permanent pressure-sensitive adhesive with high tack and chemical resistance; bonds well to a wide range of surfaces
- Passes centrifuge process
- Removable liner exposes adhesive to apply "your film"
- Biocompatible adhesive mitigates risk of migration through packaging
- Engineered for extreme temperature cycling and water submersion
- Backed with a 50 lb. bleached kraft release liner made from up to 30% post-consumer waste, ideal for roll-form converting
- Liner is suitable for optical sensing on most thermal transfer printers

Recommended applications: [Blood bag labeling](#) and plasma bag labeling

### Additional Details

[Click here](#) for the data sheet.

\*FDA CFR 175.105: Adhesives may be safely used as components of articles intended for use in packaging, transporting, or holding food in accordance with the prescribed conditions. ISO 10993 Biological evaluation of medical devices: Part 5: Tests for in vitro cytotoxicity; Part 23: Tests for irritation and skin sensitization.

"Fit-for-use" testing is recommended under actual application conditions.

### Technical Data

#### Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.6	
Film	3.5 +/- 10 %	79
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Adhesive 2	1.4-1.5 +/- 0.1	36-38 +/- 3
Liner	2.0 +/- 5 %	51
Liner 2	3.1 +/- 10 %	79

Test Method: ASTM D 3652 (Modified for use with non-tape product)

**Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
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Test Method:

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)		
Expected Exterior Life		
Additional Information		
Service Temperature		
Minimum Application Temperature		
Storage Stability		

## Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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