

Flexcon® PharmCal® BioMark 069165

PharmCal® P 300 White V-224 200 POLY SC-6 V-246 SPEC 50K-8 FLX069165

Benefits

- 6-month change notification
- 21 CFR 175.105 compliant*
- ISO10993-5, 10 (container side) compliant*
- REACH compliant

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

Additional Details

*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 10:Tests for irritation and skin sensitization.

"Fit-for-use" testing is recommended under actual application conditions. Please click here to view the complete product data sheet.

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)



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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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