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 labelingand plasma bag labeling

Additional Details

Click herefor 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)

Test Method:

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)		
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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