



# Flexcon® PharmCal® Supreme 069045 (PharmCal® PM 150 Clear TC-716 V-95 TracRite™ 150)

1.5 Mil Clear Polyester, Permanent Adhesive, Poly Liner  
FLX069045

## Benefits

- Excellent performance in autoclave or pasteurization
- 6-month change notification

## Features

- 1.5 mil clear polyester offers excellent resistance to shrinkage, high temperatures, moisture, humidity and product contents
- Topcoat optimizes printability with UV & solvent screen, flexographic, narrow-format UV inkjet, and hot stamping
- Permanent pressure-sensitive acrylic adhesive bonds well to glass and polypropylene
- Adhesive offers excellent tack, clarity and wet out characteristics
- Flexcon® TracRite™ 150 polyester release liner for excellent on-press performance for tight registration graphics
- Release liner is ideal for roll-form applications that require high-speed dispensing

## Additional Details

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

## Technical Data

### Physical Properties

| Thickness (Mils [microns]) | Mils                | Microns |
|----------------------------|---------------------|---------|
| Total Product              | 3.85                |         |
| Film                       | 1.4 +/- 10%         | 36      |
| Adhesive                   | 0.6-0.7 +/- 0.1 (3) | 15-18   |
| Liner                      | 1.4 +/- 5%          | 36      |

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



# Flexcon® PharmCal® Supreme 069045 (PharmCal® PM 150 Clear TC-716 V-95 TracRite™ 150)

1.5 Mil Clear Polyester, Permanent Adhesive, Poly Liner  
FLX069045

## Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Glass              | 50            | 550   |
| Polypropylene      | 4             | 44    |

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

| Additional Properties           | Value                                      | Test Method |
|---------------------------------|--|-------------|
| Expected Shear (hours)          |  |             |
| Tack (g)                        | 510  | ASTM D 2979 |
| Expected Exterior Life          | Indoor use only                            |             |
| Additional Information          |  |             |
| Service Temperature             | -40°F to 302°F (-40°C to 150°C)            |             |
| Minimum Application Temperature | 35°F (1.7°C)                               |             |
| Storage Stability               | Two years stored at 70°F (21°C) and 50% RH |             |

## 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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.