



# PRODUCT DATA SHEET

## COSMETIC LINER

### PRODUCT DESCRIPTION

**Description:** Aluminum foil laminated to polyester with white polyethylene and bonded to specified solid pulpboard.

**FDA Status:** Complies with Federal Regulations of H.E.W., FDA sections 177.1210, 177.1520, 177.1630, 182.1, 182.90, and 186.1673. It is entered in SANCAP Liner's food master file FMF 166 and drug master file DMF 2518.

### PHYSICAL AND CHEMICAL PROPERTIES

- |  |               |
|--|---------------|
| <b>1. Color</b>  | White         |
| <b>2. Thickness, mils</b>                                      |               |
| a) Overall   | 1.38 - 1.76   |
| b) Polyester   | 0.40 - 0.60   |
| c) Polyethylene  | 0.65 - 0.79   |
| d) Aluminum Foil   | 0.33 - 0.37   |
| <b>3. Basis Wt. Lbs./Ream 3000 ft.<sup>2</sup></b>             |               |
| a) Overall   | 32.48 - 39.69 |
| b) Polyester   | 9.72 - 11.88  |
| c) Polyethylene  | 9.46 - 11.61  |
| d) Aluminum Foil   | 13.30 - 16.20 |
| <b>4. Pinholes, No./yd<sup>2</sup></b>                         | <2.0          |
| <b>5. Gas Transmission: cc/cin<sup>2</sup>/24hrs/1atm</b>      |               |
| a) Oxygen  | nil           |
| <b>6. Water Vapor Transmission</b>                             |               |
| a) gm/cin <sup>2</sup> /24hrs/100°F/90%RH                      | nil           |
| <b>7. Chemical Resistance Rating</b><br>(Maximum Rating = 108) |               |
| a) Upright   | 95 - 105      |
| b) Inverted  | 90 - 100      |

### RECOMMENDED STORAGE CONDITIONS

The material should be stored in well-ventilated area (temp. 60° - 80°F; RH - 40% - 60%). Avoid storing over extended periods. Avoid contamination.

### SUGGESTED PRODUCT USES

- |                             |                                |
|-----------------------------|--------------------------------|
| <b>Acetone</b>              | <b>Floor Cleaner</b>           |
| <b>Acetic Brine</b>         | <b>Greases</b>                 |
| <b>Acetic Acid</b>          | <b>Hexane</b>                  |
| <b>Alcohol (50%)</b>        | <b>Hydrochloric Acid (18%)</b> |
| <b>Benzene</b>              | <b>Lard</b>                    |
| <b>Carbon Tetrachloride</b> | <b>Methyl Ethyl Ketone</b>     |
| <b>Creams (Cosmetic)</b>    | <b>Naphtha</b>                 |
| <b>Creams (Industrial)</b>  | <b>Pomades</b>                 |
| <b>Chloroform</b>           | <b>Vegetable Oils</b>          |
| <b>Dilute Bases</b>         | <b>Sodium Hydroxide (2%)</b>   |
| <b>Ether</b>                | <b>Xylene</b>                  |
| <b>Ethyl Acetate</b>        |                                |

Product applications listed above are a partial listing and do not cover all suitable applications. These are suggestions for general categories and user must test for suitability for their specific product.

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