



PRODUCT DATA SHEET

SILITE/PET FILM (.001")/PB

PRODUCT DESCRIPTION

Description: The polyester film is laminated to a white or yellow Kraft paper, supplied as facing paper or bonded to pulpboard.

FDA Status: Complies with Federal Regulations of H.E.W., FDA, sections 175.105, 176.180, 177.1210, and 177.1630. It is entered in SANCAP Liner's food master file FAX 448 and drug master file DMF 2518.

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.

PHYSICAL AND CHEMICAL PROPERTIES

1. Color	Yellow	White
2. Thickness, mils		
a) Overall	4.5 - 5.5	4.6 - 5.3
b) Film	0.9 - 1.1	0.9 - 1.1
c) Paper & Adhesive	3.6 - 4.4	3.7 - 4.2
3. Basis Wt. Lbs./Ream 3000 ft.²		
a) Overall	87.94 - 107.1	64.35 - 73.65
b) Film	21.60 - 26.4	21.60 - 26.40
c) Paper & Adhesive	66.34 - 80.7	42.75 - 47.25
4. Pinholes, No./yd²	<6.0	<6.0
5. Gas Transmission: cc/cin²/24hrs/1atm		
a) Oxygen	3.55	3.55
6. Water Vapor Transmission		
a) gm/cin ² /24hrs/ 100°F/90%RH	1.49	1.49
7. Chemical Resistance Rating (Maximum Rating = 108)		
a) Upright	95 - 105	95 - 100
b) Inverted	95 - 100	90 - 100

SUGGESTED PRODUCT USES

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

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.

The technical information and suggestions for use made herein are based on SANCAP Liner research and experience and are believed to be reliable, but such information and suggestions do not constitute a warranty, and no patent liability can be assumed. Since SANCAP Liner has no control over the conditions under which the product is transported, stored, handled, used, or applied, buyer must determine for themselves, by preliminary tests or otherwise, the suitability of the product for their purposes. All products are sold subject to SANCAP Liner's written warranty, which is in lieu of all other warranties or merchantability and fitness for a particular purpose. SANCAP Liner's liability on any basis is limited to the price of the product used.

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