



PRODUCT DATA SHEET

ALUMINUM FOIL (.0015")/35 PULP

PRODUCT DESCRIPTION

Description: A bright aluminum foil supplied as bleached Kraft paper-backed or in direct lamination to pulp board, news board, and felt.

FDA Status: Complies with Federal Regulations of H.E.W., FDA, sections 176.180, 176.260, 177.1210, 182.10, 182.90, and 186.1673. 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. Metal foil prone to corrosion.

SUGGESTED PRODUCT USES

- Carbon Tetrachloride
- Chrome Cleaner & Polish
- Creosote Oil
- Ethylene Dichloride
- Hydraulic Brake Fluid
- Mineral Oil
- Permanent Wave Lotion
- Petroleum Based Hair Tonic

PHYSICAL AND CHEMICAL PROPERTIES

- 1. **Color** Metallic – Blue
- 2. **Thickness, mils**
 - a) Overall 36.95 - 41.85
 - b) Foil 1.35 - 1.65
 - c) Paper 2.60 - 3.20
 - d) Pulp board 33.00 - 37.00
- 3. **Basis Wt. Lbs./Ream 3000 ft.²**
 - a) Overall 379.05 - 518.95
 - b) Foil 59.85 - 66.15
 - c) Paper 34.20 - 37.80
 - d) Pulp Board 285.00 - 415.00
- 4. **Pinholes, No./yd²** <6.0
- 5. **Gas Transmission: cc/cin²/24hrs/1atm**
 - a) Oxygen nil
- 6. **Water Vapor Transmission**
 - a) gm/cin²/24hrs/100°F/90%RH nil
 - b) gm/week/100°F (48mm) 0.05 - 0.10
- 7. **Chemical Resistance Rating**
(Maximum Rating = 108)
 - a) Upright 80 - 85
 - b) Inverted 85 - 90

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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