



PRODUCT DATA SHEET

PS 304A 20F

PRODUCT DESCRIPTION

Description: Aluminum foil, polyester coated with pressure sensitive coating, laminated to foam. Available plain or printed.

FDA Status: Complies with Federal Regulations of H.E.W., FDA, sections 175.125, 175.300, 177.1210, 177.1520, 177.1630, 177.1640, 178.3010, 182.10, and 182.90. It is entered in SANCAP Liner's food master file FMF 166 and drug master file DMF 2518.

PHYSICAL AND CHEMICAL PROPERTIES

- | | |
|---|-----------------|
| 1. Color | White |
| 2. Thickness, mils | |
| a) Overall | 21.38 - 26.76 |
| b) Wax | 2.00 - 3.00 |
| c) Coating and Film | 1.05 - 1.39 |
| d) Aluminum Foil | 0.33 - 0.37 |
| e) Polystyrene Foam | 18.00 - 22.00 |
| 3. Basis Wt. Lbs./Ream 3000 ft.² | |
| a) Overall | 124.94 - 159.81 |
| b) Wax | 25.46 - 38.12 |
| c) Coating and Film | 19.18 - 23.49 |
| d) Aluminum Foil | 13.30 - 16.20 |
| e) Polystyrene Foam | 67.00 - 82.00 |
| 4. Gas Transmission: cc/cin²/24hrs/1atm | |
| a) Oxygen | <0.1 |
| 5. Water Vapor Transmission | |
| a) gm/cin ² /24hrs/100°F/90%RH | 0.01 - 0.02 |

RECOMMENDED STORAGE CONDITIONS

The material should be stored in well-ventilated area (temp. 60° - 80°F; RH - 40% - 60%). Material and lined closures are heat and pressure sensitive. Storage or shipping temperatures should not be in excess of 105°F. Blocking may result. If material becomes chilled, it should be stored under the recommended conditions until stabilized. Avoid storing closure liner materials over 60 days.

SUGGESTED PRODUCT USES

Material is an innerseal coated with a torque activated coating. It provides clean peel without fiber tear and has adhesion to glass and plastic bottles with metal or plastic caps. Sealing properties should be checked after being sealed for 12 hours.

Dry Products
Candy

Spices
Syrup

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. Not suitable for products containing oil.

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.