



PRODUCT DATA SHEET

HS02 VENT/20F

PRODUCT DESCRIPTION

Description: A paper-backed aluminum foil coated with a clear heat sealable coating blend of high molecular weight ethylene and vinyl acetate copolymers on the paper side. Foil side is bonded to the polystyrene foam. Material available plain or printed.

FDA Status: Complies with Federal Regulations of H.E.W., FDA Sections 175.105, 175.300, 176.170, 176.180, 177.1350, 178.3010, and 182.1.

PHYSICAL AND CHEMICAL PROPERTIES

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|--|---------------|
| 1. Color | White |
| 2. Thickness, mils | |
| a) Overall | 21.91 - 26.88 |
| b) Heat Seal Coating | 1.00 - 1.50 |
| c) Paper | 2.60 - 3.00 |
| d) Aluminum | 0.31 - 0.38 |
| e) Foam | 18.00 - 22.00 |
| 3. Basis Wt. Lbs./Ream 3000 ft.² | |
| a) Overall | 127.4 - 155.7 |
| b) Heat Seal Coating | 13.8 - 20.7 |
| c) Paper | 33.3 - 36.8 |
| d) Aluminum | 13.3 - 16.2 |
| e) Foam | 67.0 - 82.0 |
| 4. Heat Seal Coating | |
| a) Melting Point °F | 150 - 160 |
| b) Blocking Point °F | 130 - 135 |

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 sensitive. Storage or shipping temperatures should not be in excess of 105°F. Curling, blocking, splitting, or foil separation may result. If material becomes chilled, it should be stored under the recommended conditions until stabilized. Avoid storing closure liner materials over 60 days. Metal foil is prone to corrosion.

SUGGESTED PRODUCT USES

Material is an induction heat sealable tamper indication innerseal which can be used for over-the-counter drug products on Polyethylene, Glass*, PET, PVC, Polystyrene, and Polypropylene.

Dry Products

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.

****Glass must be treated for proper adhesion.***

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