# Technical specification sheet

Ball & Doggett ballanddoggett.com.au



## - Common Paper PSA Label -

# Vellum Foil Barrier66/WP04W/WK80

# PHYSICAL CHARACTERISTICS

#### **Facestock**

A matte brilliant white woodfree printing paper laminated with a silver foil at reverse side. It can be printed by all conventional printing process.

Basis weight ISO 536 : 66 gsm Caliper ISO 534 : 63  $\mu$ m

# **Adhesive**

A general purpose acrylic permanent adhesive with excellent clarity and aging resistance. It has good tack to low surface energy substrates. It is compliant US FDA 21 CFR 175.105 (Adhesive) for food packaging & food processing as well as ECC 88/378/EEC, CEN EN71, PART 3.

Minimum Application Temperature : +5°C

Product Functional Service Temperature: -20°C / +80°C

#### Liner

A white densified clay coated kraft paper.

Basis weight ISO 536 : 80 gsm Caliper ISO 534 : 75  $\mu$ m

## PERFORMANCE CHARACTERISTICS

| 1 210 91000 010 010 010 0   |             |                     |
|-----------------------------|-------------|---------------------|
| Properties                  | Test Method | Typical values      |
| Initial Tack on Glass       | FINAT FTM9  | 15.0 N/25mm         |
| Adhesion to Stainless Steel | FINAT FTM2  | 6.5 N/25mm (20mins) |
| Total Product Caliper       | ISO 534     | 160μm               |

# Shelf life

1 year when stored at 22°C and 50% RH

The information given above are based on typical measured values; they are subject to technical changes and improvements without prior notice. It is the user's responsibility to check, prior to use, whether the product is suitable for the intended application.

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