# Technical specification sheet

Ball & Doggett ballanddoggett.com.au

# **TECHNICAL INFORMATION**



- Prime Synthetic PSA Label -

# Gloss Clear BOPP20 OL/WP03N/WG62

# PHYSICAL CHARACTERISTICS

#### **Facestock**

An ultra clear BOPP film designed for overlamination to provide increased abrasion and splash resistance as well as a glossy finish.

Caliper ISO 534 : 20 μm

#### Adhesive

A general purpose emulsion acrylic permanent adhesive, with excellent clarity and aging resistance. It has good tack to low surface energy substrates. This adhesive is compliant to US FDA CFR 175.105 (Adhesive) for indirect food contact. It is suitable for use in food packaging and processing labeling.

Minimum Application Temperature : +5°C

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

## Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 60 gsm Caliper ISO 534 : 54  $\mu$ m

# PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	8.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	6.0 N/25mm (20mins)
Total Product Caliper	ISO 534	92 μm

## Shelf life

1 year when stored at 22°C and 50% RH

