

TECHNICAL INFORMATION PRELIMINARY



- Prime Synthetic PSA Label -

Matte Clear BOPP18 OL/WP03N/WG62

PHYSICAL CHARACTERISTICS

Facestock

A matte finished BOPP film. Designed for elegant laminations.

Caliper ISO 534 : 15 μm

Adhesive

An 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 μm

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	12.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	6.0 N/25mm (20mins)
Total Product Caliper	ISO 534	87 μm

Shelf life

1 year when stored at 22°C and 50% RH