

TECHNICAL INFORMATION PRELIMINARY



- Prime Synthetic PSA Label -

Gloss White BOPP60 TC/TP42N/WG62

PHYSICAL CHARACTERISTICS

Facestock

A bright gloss white, top-coated BOPP film. Can be printed by letterpress, screen, flexo and gravure, using UV or solvent-based inks.

Caliper ISO 534 : 58 µm

Adhesive

A general purpose emulsion acrylic permanent adhesive, with excellent clarity and aging resistance. Features good initial tack to low surface energy substrates. Meets FDA indirect food contact requirements (21 CFR 175.105) for use in food packaging and ECC compliant with European Toy Safety Legislation 88/378/EEC, CEN EN71, Part 3.

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	16.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	7.5 N/25mm (20mins)
Total Product Caliper	ISO 534	132 µm

Shelf life

1 year when stored at 22°C and 50% RH