

## TECHNICAL INFORMATION



- Prime Synthetic PSA Label -

## Crystal Clear BOPP50 CT\*/WP04N/WG62

### PHYSICAL CHARACTERISTICS

#### Facestock

An ultra clear BOPP film. It can be printed by all conventional printing processes. In-line corona treatment is recommended to improve ink anchorage.

\*CT(Corona Treated)-All Yenom CT materials are corona-treated at the time of production. Corona treatment level will deteriorate over time, storage and shipping conditions. It is highly recommended that in-line corona treatment be used for all Yenom CT materials to ensure good ink anchorage and high printability of the products.

Caliper ISO 534 : 50  $\mu\text{m}$

#### Adhesive

A general purpose permanent adhesive with excellent aging resistance. It has good tack to low surface energy substrates such as HDPE and PP. It is compliant with US FDA CFR 175.105 (Adhesive) for use in food packaging. It is also compliant with European Toy Safety Legislation 88/378/EEC, CEN EN71, Part 3 and Germany BgVV Empfehlung XIV Kunststoff dispersion, Stand 15/June/1992.

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  $\mu\text{m}$

### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	13.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	6.5 N/25mm (20mins)
Total Product Caliper	ISO 534	124 $\mu\text{m}$

#### Shelf life

1 year when stored at 22°C and 50% RH