## Technical specification sheet

Ball & Doggett

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# TECHNICAL INFORMATION PRELIMINARY



- Rubber Hotmelt PSA Label -

### Gloss White BOPP60 CT\*/PR80D/WG60

#### PHYSICAL CHARACTERISTICS

#### **Facestock**

A white opaque high gloss corona-treated BOPP film. It can be printed by letterpress, flexo and gravure, using solvent inks. Surface energy treatment may be necessary prior to printing.

\*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 : 56 μm

#### **Adhesive**

Hotmelt pressure sensitive adhesive, permanent type, with universal adhesion properties to various substrates and excellent die cutting properties. Meets composition requirements of indirect food additives regulation FDA 21-CFR-175.105.

Application Temperature : -10°C

Product Functional Service Temperature: -30°C / +60°C

#### Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 58 gsm Caliper ISO 534 : 51  $\mu$ m

#### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	18.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	9.0 N/25mm (20mins)
Total Product Caliper	ISO 534	124 μm

#### 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.