Technical specification sheet

Ball & Doggett

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TECHNICAL INFORMATION PRELIMINARY



- Rubber Hotmelt PSA Label -

Fluorescent Orange/PR80T/WG62

PHYSICAL CHARACTERISTICS

Facestock

A one side coated fluorescent orange paper. Offers top print quality by letterpress, offset, flexo.

Basis weightISO 536CaliperISO 534Surface treatment

: 75 gsm : 76 μm : Colour top coated

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 and complies with BfR (ISEGA Certificate) recommendations for direct contact with dry and moist, non-fatty food stuff.

Application Temperature : 0 °C / +50°C Product Functional Service Temperature: -40°C / +60°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	18.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	9.0 N/25mm (20mins)
Total Product Caliper	ISO 534	147 μm

Shelf life

1 year when stored at 22°C and 50% RH