## Technical specification sheet

Ball & Doggett

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# TECHNICAL INFORMATION PRELIMINARY



- Variable Information Prime PSA Label -

### Thermal Transfer C-1/RV20N/WG62

#### PHYSICAL CHARACTERISTICS

#### **Facestock**

Special double coated matte white woodfree printing paper with ultra smooth, micro-absorbent surface structure. Ideal for high quality thermal transfer printing. It can be printed by all conventional printing processes. The special top coating allows printing compatibility with wide range of thermal transfer resin based or resin/wax combination ribbons.

Basis weight ISO 536 : 70 gsm Caliper ISO 534 : 74  $\mu$ m

#### **Adhesive**

A general purpose emulsion acrylic removable adhesive with good initial tack and superior removability. It is compliant US FDA 21 CFR 175.105 (Adhesive) for food packaging & food processing as well as ECC 88/378/EEC, CEN EN71, PART 3.

Minimum application temperature : -12°C

Product Functional Service temperature : -30°C / +80°C

#### Liner

A super-calendered white glassine paper.

#### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	5.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM1	3.0 N/25mm (20mins)
Total Product Caliper	ISO 534	141 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.

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