# Technical specification sheet

Ball & Doggett ballanddoggett.com.au

# TECHNICAL INFORMATION PRELIMINARY



- Common Paper PSA Label -

## Gloss Art 90/TP10D/WG62

#### PHYSICAL CHARACTERISTICS

#### **Facestock**

A white and glossy machine coated super-calendered woodfree printing paper. The coated facestock offers top print quality by all conventional printing processes. Also suitable for thermal transfer printing with wax / resin ribbons.

Basis weight ISO 536 : 90 gsm Caliper ISO 534 : 72  $\mu$ m

#### Adhesive

A general purpose emulsion acrylic permanent adhesive with good die cutting performance. The adhesive has excellent tack on all normal substrates, including non-polar surfaces, film and corrugated board.

The adhesive is compliant to ISEGA for use on labelling of food packaging materials (indirect food contact) based on European requirements (EU10/2011) with recommendations of the BfR. ISEGA has EN ISO 17025 accreditation for analytics and EN 45011 for certification.

Minimum Application Temperature : +5°C

Product Functional Service Temperature: -20°C / +80°C

#### Liner

A super-calendered white glassine backing paper.

Basis weight ISO 536 : 60 gsm Caliper ISO 534 : 54  $\mu$ m

### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	16.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	7.0 N/25mm (20mins)
Total Product Caliper	ISO 534	141 μm

#### Shelf life

1 year when stored at 22°C and 50% RH

