Technical specification sheet

Ball & Doggett ballanddoggett.com.au

TECHNICAL INFORMATION



- Common Paper PSA Label -

Copyprint/TP41P/WK80

PHYSICAL CHARACTERISTICS

Facestock

A matte brilliant white woodfree machine finished printing paper with good opacity and superior toner bonding. It can be printed by all conventional printing processes. Designed to suit sheet prints for office monochrome copiers; laser and monochrome inkjet printers.

Basis weight ISO 536 : 70 gsm Caliper ISO 534 : 96 μ m

Adhesive

A general purpose emulsion acrylic permanent adhesive, with excellent clarity and aging resistance. It has good tack to low surface energy substrates. This adhesive is compliant to US FDA CFR 175.105 (Adhesive) for indirect food contact. It is suitable for use in food packaging and processing labeling.

Minimum Application Temperature : +5°C

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

Liner

A white densified clay coated kraft paper

Basis weight ISO 536 : 80 gsm Caliper ISO 534 : 80 μ m

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	15.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	6.0 N/25mm (20mins)
Total Product Caliper	ISO 534	192 μm

Shelf life

1 year when stored at 22°C and 50% RH

