

**Product:** Wausau Double Sided Tape

**Category:** Folio Papers - Self Adhesive

**Country of origin:** United States of America

## Technical specifications:

### LINER DESCRIPTION: 50# SC

Superior die-cutting and stripping properties. Recommended for good back printability.

Basis Weight (25 x 38 / 500), GSM	85.1
Caliper, Microns	80
Brightness, %	78
Gloss, 75°, %	48
Opacity, %	7
Tear, MD / CD, g	44 / 48
Tensile, MD / CD, kg	19.5
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, REACH, RoHS

### ADHESIVE DESCRIPTION: PCT-244

PCT-244 is formulated for reduced initial tack but designed for good adhesion to a variety of substrates. Adhesion to rigid plastics, films, glass, and painted metals is good. Exhibits short term removability and some long term removability depending upon the substrate. Cuts and die-cuts cleanly. Good choice for sheeted and roll-to-sheet applications.

Type	Cold Temperature Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °C	+1.67
Service Temperature Range, °C	-23.3 to +121.1
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, ASTM F963 Child Toy Safety, CONEG, CPSIA, FDA 21 CFR 175.105, Natural Rubber Latex Free, Primary Eye Irritant 16 CFR 1500.42, Primary Skin Irritant 16 CFR 1500.41, REACH, RoHS

### FACESTOCK DESCRIPTION: 1 Mil Clear Polyester

A clear polyester film with high strength and dimensional stability. Offers excellent chemical resistance and durability.

Caliper, Microns	25
Gauge	92
Yield, sq.in/lb	21,500
Tensile Strength at Break, MD, N/mm <sup>2</sup>	0,220632233
Haze, %	3.6
Elongation at Break, MD/CD, %	110
Shrinkage @150°C for 30 min., MD/TD, %	1.9 / .4
Regulatory Compliances	ASTM F963 Child Toy Safety, California Proposition 65, CONEG, Phthalate Free, REACH, RoHS

# Technical specification sheet

Ball & Doggett

ballanddoggett.com.au

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## **LINER DESCRIPTION: 50# SC**

A supercalendered bleached kraft liner. Superior die-cutting and stripping properties. Recommended for roll-to-sheet or roll-to-fanfold applications. Good back printability.

Basis Weight (25 x 38 / 500), GSM	85.1
Caliper, Microns	80
Brightness, %	78
Gloss, 75°, %	48
Opacity, %	7
Tear, MD / CD, g	44 / 48
Tensile, MD / CD, kg	19.5
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, REACH, RoHS

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application. The above specifications are based on typical values and most current information. Specific products listed were current at the time of publication, however, all raw materials are subject to change.

Shelf Life: One year when stored at 72°F / 50% RH.