

San Jose Label, Inc.

TECHNICAL PRODUCT INFORMATION

2.5 mil. White Kraft

Last updated 11/2008

Caliper: 5.8 mil.
Substance weight: 104 lbs./ream (25" x 38")

Face

Transfer Premium Lite, Matte-coated, lignin-free label paper. An ultra-smooth, coated face material for excellent thermal transfer printing and flexography.

Substance weight	44 lbs./ream (25" x 38")	ISO536
Caliper	2.9 mil.	ISO534
Tensile strength MD	28 lbf/in.	ISO1924
Tensile strength CD	17 lbf/in.	ISO1924
Roughness	1.2 microns PPS10	ISO8791-4
Opacity	87%	ISO2471
Brightness	87%	ISO2470

Adhesive

Modified acrylic dispersion. Permanent adhesive with good adhesion to all normal substrates, including non-polar surfaces, films and corrugated board. good low temperature performance.

Tack min	14 N FTM 9
Shear min	1.0 h FTM 8
PE-looptack min	10 N modified FTM 9
Labeling temperature min	32°F
Service temperature range	- 4°F ... 176°F

Not recommended for labeling highly curved surfaces.

Liner

2.5 mil. White Kraft, White kraft liner. For roll-to-roll applications and photocell dispensing.

Substance weight	42 lbs./ream (24" x 36")	ISO536
Caliper	2.5 mil.	ISO534
Tensile strength MD	35 lbf/in.	ISO1924
Opacity	63%	ISO2471

The above are typical technical values and are given in good faith based upon our most up to date knowledge and experience. As the products are used outside our control we cannot take responsibility for any damage which may be caused using the product.