

Technical Product Information

Thermal Transfer with Permanent Adhesive 2.5 mil. White Kraft



Delivering Label Solutions

Caliper: 5.9 mil.
Substance weight: 105 lbs./ream (25" X 38")

Face Paper

Our Thermal Transfer Face stock is Matte-coated, lignin-free label paper. An ultra-smooth, two side coated face material for excellent thermal transfer printing and flexography.

Substance weight	44 lbs./ream (25" x 38")	ISO536
Caliper	3.0 mil.	ISO534
Tensile strength MD	28 lbf/in.	ISO1924
Tensile strength CD	17 lbf/in.	ISO1924
Roughness	0.7 microns PPS10	ISO8791-4
Opacity	87%	ISO2471
Brightness	87%	ISO2470

Adhesive

Modified acrylic dispersion permanent adhesive. Very good adhesion on a wide variety of substrates.

Tack minimum	14 N FTM 9
Shear minimum	1.0 h FTM 8
PE-looptack minimum	10 N modified FTM 9
Minimum labeling temperature	32°F
Service temperature range	- 4°F ... + 176°F

Liner

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

Substance weight	40 lbs./ream (24" x 36")	ISO536
Caliper	2.5 mil.	ISO 5434
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.

