



TapeCase Ltd.
1982 Lunt Ave Elk Grove Village, IL 60007
phone: (847) 299-7880
fax: (847) 299-7804
www.tapecase.com
sales@tapecase.com

SHIPPING LABELS

Caliper: 5.1 mil.
Substance Weight: 102 lbs./ream (25" x 38")

FACE

50 # Raflacoat, White, lignin-free, on-machine coated, super calendered, semi-gloss paper. Multipurpose label paper for high quality, multicolor labels requiring good print definition and fine detail.

Substance Weight	47 lbs./ream (25" x 38")	ISO536
Caliper	2.4 mil.	ISO534
Tensile strength MD	27 lbf/in.	ISO1924
Tensile strength CD	13 lbf/in.	ISO1924
Roughness	1.0 microns PPS10	ISO8791-4
Brightness	92%	ISO2470
Opacity	85%	ISO2471
Gloss	70%	Hunter 75°

ADHESIVE

RP48AT, Modified acrylic dispersion all-temperature/deep freeze adhesive. Should be used when very good adhesion at low temperatures is required. Adhesion to non-polar surfaces is very good. Remains adherent at low temperatures.

Tack min	7 N FTM 9
Shear min	3.0 h FTM 8
PE-looptack min	7 N modified FTM 9
Labeling temperature min	-20 °F
Service temperature range	-65 °F ... 200 °F

Limited heat resistance. Becomes more aggressive as the temperature drops, especially below 32°F. Not suitable for labeling curved surfaces. Limited adhesion to moist surfaces. Shelf life: From the date of manufacture 1 year at 68°F and RH 50%.

LINER

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

Substance weight	35 lbs./ream (24" x 36")	ISO536
Caliper	2.2 mil.	ISO534
Tensile strength MD	32 lbf/in.	ISO1924
Tensile strength CD	14 lbf/in.	ISO1924
Transparency	51%	ISO2469

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.