

UPM RAFLATAC**TECHNICAL PRODUCT INFORMATION****RED FLUORESCENT RP51 40# WHITE KRAFT**[Order Sheet Sample](#)

Sales code: FL13Q

Last updated 7/2013

Caliper: 6.3 mil
 Substance weight: 116 lbs./ream (25" x 38")

Face

Fluorescent, Lignin-free paper with fluorescent coating. Eye-catching display label paper for promotional use and information labels printed on lasers and copiers.

Substance weight	58 lbs./ream (25" x 38")	ISO536
Caliper	3.8 mil	ISO534
Tensile strength MD	26 lbf/in.	ISO1924
Tensile strength CD	16 lbf/in.	ISO1924
Roughness	3.4 microns PPS10	ISO8791-4
Opacity	91%	ISO2471

Adhesive

RP51, 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	14 N FTM 9
Shear	3.0 h FTM 8
PE-looptack	10 N modified FTM 9
Labeling temperature min	32 °F
Service temperature range	-4 °F ... 176 °F

Not recommended for labeling highly curved surfaces. Shelf life: From the date of manufacture 2 years at 68 °F and RH 50%.

Liner

40# White Kraft, White kraft liner. For roll-to-roll applications and photocell dispensing.

Substance weight	40 lbs./ream (24" x 36")	ISO536
Caliper	2.4 mil	ISO534
Tensile strength MD	40 lbf/in.	ISO1924
Tear strength CD	58 gf	ISO1974
Opacity	61%	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.

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