

TECHNICAL PRODUCT INFORMATION

56# HIGH-LASER GLOSS (Laser Only)

Last updated 11/2009

Caliper: 7.6 mil.
Substance weight: 127 lbs./ream (25" x 38")

Face

56# Lasergloss, Cast-coated, lignin-free paper with mirror-like gloss finish. For high-quality, multicolor copy and laser printing.

Substance weight	56 lbs./ream (25" x 38")	ISO536
Caliper	4.0 mil.	ISO534
Tensile strength MD	29 lbf/in.	ISO1924
Tensile strength CD	19 lbf/in.	ISO1924
Roughness	0.4 microns PPS10	ISO8791-4
Opacity	90%	ISO2471
Brightness	90%	ISO2470
Gloss	82%	Hunter 75°

Adhesive

GFP45, Modified acrylic dispersion. Permanent adhesive designed for all roll-to-sheet labelstock in a wide range of applications. Very good heat resistance, which enables trouble-free performance in different laser printers. Good adhesion to corrugated board.

Tack min	14 N FTM 9
Shear min	2.0 h FTM 8
PE-looptack min	10 N modified FTM 9
Labeling temperature min	32 °F
Service temperature range	-4 °F ... 248 °F

Shelf life: From the date of manufacture 4 years at 68 °F and RH 50%.

Liner

3.2 mil. Hi-White Kraft, High bright, one-side coated white kraft liner. For lay-flat applications that require excellent reverse side printability.

Substance weight	53 lbs./ream (24" x 36")	ISO536
Caliper	3.2 mil.	ISO534
Tensile strength MD	40 lbf/in.	ISO1924
Tensile strength CD	19 lbf/in.	ISO1924
Whiteness CIE	105%	ISO2470
Brightness	84%	ISO2470

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.