

**TECHNICAL PRODUCT INFORMATION**

**50# STANDARD UNCOATED PERMANENT (Laser and inkjet)**

Caliper: 7.5 mil.

**Face**

Premium quality uncoated paper with high brightness and an extremely smooth surface technologically engineered for inkjet and laser printers as well as color copiers. Also suitable for flexographic and offset printing.

Substance weight	50 lbs./ream (25" x 38")
Caliper	3.5 mil.
Tensile strength MD	25 lbf/in.
Tensile strength CD	17 lbf/in.
Opacity	88%
Brightness	94%

**Adhesive**

A cold temperature emulsion acrylic permanent which exhibits good initial tack to a variety of substrates. Adhesion to rigid plastics, film, glass, and painted metals is good. Die-cuts cleanly.

Tack min	14 N FTM 9
Shear min	1.0 h FTM 8
PE-looptack min	10 N modified FTM 9
Labeling temperature min	-35 °F
Service temperature range	-10 °F ... 200 °F

**Liner**

A supercalendered bleached kraft liner specially designed for sheeted applications and well-suited for laser printing.

Substance weight	55 lbs./ream (25" X 38")
Caliper	3.2 mil.
Tensile strength MD	35 lbf/in.
Tensile strength CD	15 lbf/in.
Opacity	87%

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.