

# 830

115 GSM / 4.5 MIL

PREMIUM IMPOSITION PAPER

## DESCRIPTION

830 is 4.5 mil (115 GSM) 2-side premium coated imposition matte paper that is qualified for Spinjet and other imposition proof systems. In addition to providing excellent ink adhesion, print quality and line acuity, 830 is designed as a truly balanced sheet (both coating and paper) to provide best in class tracking and feeding for optimal back to back registration in imposition applications.

## PHYSICAL CHARACTERISTICS

Caliper	4.5 mil
Basis Weight	115 GSM
Brightness	NA
Finish	Matte
Opacity	93%
Whiteness	158
Smoothness	45
Lab Values	NA
Base material	Paper
Structure	2 Side Coated

\*All values are for reference only

## FEATURES AND BENEFITS

- Smooth matte finish
- Spinjet qualified
- Excellent feeding and tracking
- Excellent back to back registration
- Excellent print performance
- Excellent ink adhesion
- Excellent line acuity
- No off setting
- Acid free

## PRINTER COMPATIBILITY



\*For additional information visit [www.dietzgen.com](http://www.dietzgen.com)

\*Does not guarantee optimal performance

## PROCESSING TIPS

- Preferred side out

## FINISHING & PRINTING

- Compatible with pressure sensitive, heat assist and thermal overlaminates.
- Allow sufficient time for inkjet prints to completely dry before rolling, laminating or cutting.
- Use a sharp blade to prevent ink and toner flaking on the edges
- Compatible with common folding and scoring equipment.
- Overlamination is not required. However, it can provide additional surface protection from dirt, abrasion and moisture.

## SHELF LIFE

2 years from ship date

## STORAGE CONDITIONS

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

## OPTIMAL SERVICE ENVIRONMENT

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%