

439

9 MIL FIBERLOCK™
PREMIUM PAPER

PRINTER COMPATIBILITY



*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

DESCRIPTION

439 is 9 mil FIBERLOCK™ inkjet premium paper. 439 provides improved ink adhesion, print quality, line acuity and image clarity with traditional wide format inkjet printers as well as new static head inkjet print technology such as HP PageWide®. 439 produces a richer black and brighter colors while using less ink, minimizing curl and cockling without sacrificing print speed or color accuracy. 439 still maintains compatibility with multiple print technologies including toner and inkjet.

PHYSICAL CHARACTERISTICS

Caliper	9 mil
Basis Weight	190 GSM
Bond Weight	51LB
Brightness	96
Finish	Matte
Opacity	96%
Whiteness	NA
Smoothness	120
Lab Values	NA
Base material	Paper
Structure	Treated

*All values are for reference only

FEATURES AND BENEFITS

- Good print performance
- Good ink adhesion
- Good line acuity
- Good Image sharpness
- Good black density
- Smooth matte finish
- Acid free
- Fast drying
- No off setting
- Excellent post processing and finishing
- Optimized for static head inkjet print technology such as HP PageWide®

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
- Overlamination is not required. However, it can provide additional surface protection from dirt, abrasion and moisture.
- Can use pen / pencil to write on surface
- Compatible with common stapling and binding equipment

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%