

# 434

21LB FIBERLOCK™  
PREMIUM BOND PAPER

### PRINTER COMPATIBILITY



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

\*Does not guarantee optimal performance

### DESCRIPTION

434 is 21LB FIBERLOCK™ inkjet premium bond paper. 434 provides improved ink adhesion, print quality, line acuity and image clarity specifically with new static head inkjet print technology such as HP PageWide®. 434 produces a richer black and brighter colors while using less ink, minimizing curl and cockling without sacrificing print speed or color accuracy. 434 still maintains compatibility with multiple print technologies including toner and inkjet.

### PHYSICAL CHARACTERISTICS

Caliper	4 mil
Basis Weight	75 g/m2
Bond Weight	21LB
Brightness	92
Finish	Matte
Opacity	88%
Whiteness	NA
Smoothness	120
Lab Values	NA
Base material	Paper
Structure	Treated
PH	Acid Free / ECF

\*All values are for reference only

### FEATURES AND BENEFITS

- Optimized for static head inkjet print technology such as HP PageWide®
- 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

### 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%