

447

7 MIL FIBERLOCK™
PREMIUM PAPER

PRINTER COMPATIBILITY



*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

DESCRIPTION

447 is 7 mil FIBERLOCK™ inkjet premium paper. **447** 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®. **447** produces a richer black and brighter colors while using less ink, minimizing curl and cockling without sacrificing print speed or color accuracy. **447** still maintains compatibility with multiple print technologies including toner and inkjet.

PHYSICAL CHARACTERISTICS

Caliper	7 mil
Basis Weight	150 GSM
Bond Weight	40LB
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%