

# 747

8 MIL / 180 g/m<sup>2</sup> / 46LB INKJET  
MATTE PAPER

## DESCRIPTION

747 is 8 mil (46 lb) inkjet coated paper featuring a smooth bright white surface. 747 proprietary instant dry coating produces excellent ink adhesion, print quality, line acuity and image clarity across multiple print technologies without sacrificing print speed or color accuracy. 747 offers plug and play printing with standard onboard “coated paper” settings on most inkjet printers. 747 is an economical solution for a wide variety of applications ranging from general signage to decor fine art.

## PHYSICAL CHARACTERISTICS

Caliper	8 mil
Basis Weight	180 g/m <sup>2</sup>
Bond Weight	46LB
Brightness	95
Opacity	99%
Finish	Matte
Whiteness	NA
Smoothness	NA
Lab Values	NA
Base material	Paper
Structure	Coated

\*All values are for reference only

## FEATURES AND BENEFITS

- Instant dry
- Good ink adhesion
- Good line acuity
- Good black density
- Smooth matte finish
- Compatible with a variety of WF inkjet printers
- Compatible with thermal and PSA overlaminates
- No off setting
- Excellent post processing and finishing

## 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 prints to completely dry before rolling, laminating or cutting.
- Use a sharp blade to prevent ink flaking on the edges
- 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%