# COATED MATTE PAPER

# **PRODUCT DATA SHEET**

Rev 3 - Updated 8/18

# **748**5 MIL / 105 g/m2 / 28LB INKJET MATTE PAPER

# DESCRIPTION

748 is 5 mil (28LB) inkjet matte coated paper featuring a smooth bright white surface. 748 proprietary instant dry coating produces good print quality, line acuity and image clarity across multiple inkjet print technologies without sacrificing print speed or color accuracy. 748 offers plug and play printing with standard onboard "coated paper" settings on most inkjet printers.

#### PHYSICAL CHARACTERISTICS

Caliper 5 mil Basis Weight 105 g/m2 Bond Weight 28LB Brightness NA Opacity 89% Finish Matte Whiteness 150 Smoothness NA Lab Values NA Base material Paper Structure Coated \*All values are for reference only

# **FEATURES AND BENEFITS**

- Bright white finish
- 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

#### 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.
- 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%



<sup>\*</sup>Does not guarantee optimal performance