# **PHOTO PAPER**

PRODUCT DATA SHEET Rev 3 - Updated 10/18

# **310** 10 MIL INSTANT DRY PHOTO PAPER - LUSTER

#### DESCRIPTION

**810** is a 10 mil instant dry, bright white, luster photo paper. **810** features a premium resin coated base paper, a smooth and consistent proprietary coating layer to provide excellent ink adhesion, print quality, line acuity and image clarity across multiple print technologies without sacrificing print speed or color accuracy.

#### PHYSICAL CHARACTERISTICS

Caliper	10 mil
Basis Weight	255GSM
Whiteness	130
Opacity	95%
Finish	Luster
Gloss (60°)	17%
Optical Brighteners	Yes
*All values are for reference only	

# FEATURES AND BENEFITS

- Instant dry
- Premium resin coated base paper
- Excellent print performance
- Excellent ink adhesion
- Excellent line acuity
- Excellent black density
- Excellent shadow detail
- High gloss, bright white finish
- Compatible with thermal and PSA overlaminates
- Excellent post processing and finishing

#### PRINTER COMPATIBILITY



\*For additional information visit 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 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.

### SHELF LIFE

2 years from ship date

# STORAGE CONDITIONS

Temperature50-85° F (10-30° C)Relative Humidity30-65%

# **OPTIMAL SERVICE ENVIRONMENT**

Temperature50-85° F (10-30° C)Relative Humidity30-65%

