

## DURABLE PAPER

# 721

6 MIL PaperTyger® INKJET  
(MFR #F4957)

## PRODUCT DATA SHEET

Rev 2 - Updated 10/18



### DESCRIPTION

PaperTyger® INKJET is 6 mil / 180gsm durable, tear resistant paper. 721 is the result of a collaboration between PaperTyger® and Mitsubishi Paper Mills (MPM) to develop a durable paper solution that delivers optimized print performance on inkjet printers including waterbased, HP PageWide, Memjet and Latex. The patented manufacturing process creates a tear resistant, layflat sheet that tracks well through roll and sheet fed inkjet devices without static or curl.

### PHYSICAL CHARACTERISTICS

Caliper	6 mil
Basis Weight	180 gsm
Bond Weight	48#
Cover Weight	66#
Brightness	83%
Finish	Matte
Opacity	96%
Whiteness	NA
Smoothness	30
Lab Values	NA
Base material	Paper / Film / Paper
Structure	Coated

\*All values are for reference only

### FEATURES AND BENEFITS

- Excellent print performance
- Excellent ink adhesion
- Excellent line acuity
- Excellent image sharpness
- Excellent black density
- Smooth matte finish

### COMMON APPLICATIONS

- Maps
- Menus
- Labels / Packaging
- Tickets
- Renderings / Drawings
- Charts
- Certificates

### PRINTER COMPATIBILITY

**WF Toner** - KIP / Oce / Xerox

**Aqueous Dye** - Epson / Canon / HP

**Aqueous Pigment** - Epson / Canon / HP

**Pagewide** - HP

**Memjet** - Oce / Fuji - Xerox / RTI / Xante

**Latex** - HP / Mimaki

**Toner Press** - Canon / Konica Minolta / Xerox / Ricoh

**UV** - Fuji / Agfa / CET / HP / Oce / Mimaki / Vutek

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

### 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	72° F
Relative Humidity	42-50%

### OPTIMAL SERVICE ENVIRONMENT

Temperature	72° F
Relative Humidity	42-50%