



**Paper***Tyger*<sup>®</sup>  
WIDE FORMAT



# PRODUCTS & COMPATIBILITY



**467**

27# PaperTyger®  
(MFR #F2703)

D P T Pw U L



**464**

40# PaperTyger®  
(MFR #F4816)

D P T Pw U L



**470**

53# PaperTyger®  
(MFR #F4817)

D P T Pw U L



**721**

6 MIL PaperTyger®  
INKJET  
(MFR #F4957)

D P T Pw U L



**694**

3.5 MIL Clear Vu  
(MFR #F2364)

T U L



**696**

6 MIL Clear Vu  
(MFR #F3819)

T U L

# PAPERTYGER®

## A WORLD OF WIDE FORMAT APPLICATIONS

PaperTyger is a range of high quality, technologically advanced, cost competitive, laminated papers.

Suitable for a wide range of applications; where the integrity of the material is paramount.

Manufactured by a patented, unique, solvent-free laminating process, all PaperTyger papers positively contribute to a range of applications where durability is required.

### PAPERTYGER

- Maps
- Menus
- Renderings
- Drawings
- Charts
- Certificates

### PAPERTYGER INKJET

- Color Maps
- Color Menus
- Color Renderings
- Color Charts
- Color Certificates
- Rollup Banners
- Posters

### PAPERTYGER CLEAR VU

- Maps
- Menus
- Renderings
- Drawings
- Charts
- Certificates
- Backlit Displays
- Overlays
- Artistic Installations

# PAPER VERSUS SYNTHETIC

There are distinct advantages to printing paper especially for printers or converters that use paper as their main raw material. Synthetics typically require special inks, settings, plates, profiles and workflows and have prolonged drying times.

Paper/film/paper is the preferred choice for applications requiring durability where the final product is not exposed to the elements for prolonged periods of time because of its printing and converting advantages and comparable durability.

## ENVIRONMENTALLY RESPONSIBLE

Despite its durable characteristics, PaperTyger has important environmental features. The papers are high white, wood free, FSC® certified, coming from responsible sources.



## HP PAGEWIDE COMPATIBLE



 **PrintOS  
Media Locator**

Download HP PageWide profiles and settings at:  
<https://www.printos.com/ml/#/medialocator>





# PAPERTYGER®

## DURABLE | TEAR RESISTANT | PAPER



### FEATURES AND BENEFITS

PaperTyger is a durable, lightweight, tear resistant paper. The patented manufacturing process creates a tear resistant, lay flat sheet that tracks well through most printers without static or curl. The true paper surface delivers optimized print performance on wide format printers including but not limited to aqueous dye and pigment, PageWide, and Latex.

### PHYSICAL CHARACTERISTICS

	<b>467</b>	<b>464</b>	<b>470</b>
Caliper	4.5 mil	6.5 mil	9 mil
Basis Weight	100 gsm	150 gsm	200 gsm
Bond Weight	27#	40#	53#
Smoothness	120	160	200
Opacity	92%	94%	94%
Brightness	92%		
Finish	Matte		
Base material	Paper / Film / Paper		
Structure	Uncoated		

\*All values are for reference only

### 467

27# PaperTyger®  
(MFR #F2703)

### 464

40# PaperTyger®  
(MFR #F4816)

### 470

53# PaperTyger®  
(MFR #F4817)

### FEATURES & BENEFITS

- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good image sharpness
- Good black density
- Smooth matte finish

**PaperTyger®**  
WIDE FORMAT

# PAPERTYGER® INKJET

## DURABLE | TEAR RESISTANT | PAPER



# 721

6 MIL PaperTyger®  
INKJET  
(MFR #F4957)

### FEATURES AND BENEFITS

PaperTyger® INKJET is 6 mil / 180gsm durable, tear resistant paper. 721, PaperTyger® INKJET, 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 but not limited to aqueous dye and pigment, PageWide, and Latex. The patented manufacturing process creates a tear resistant, lay flat sheet that tracks well through most printers 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 & BENEFITS

- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good image sharpness
- Good black density
- Smooth matte finish

**PaperTyger®**  
WIDE FORMAT

# PAPERTYGER® CLEAR VU

## DURABLE | TEAR RESISTANT | PAPER



### 694

3.5 MIL Clear Vu  
(MFR #F2364)

### 696

6 MIL Clear Vu  
(MFR #F3819)

### FEATURES AND BENEFITS

Paper Tyger Clear Vu is a durable, lightweight, translucent paper. The patented manufacturing process creates a tear resistant, lay flat sheet that tracks well through most printers without static or curl. The true paper surface delivers optimized print performance on wide format printers including but not limited to toner, Latex and UV Cure.

### PHYSICAL CHARACTERISTICS

	<b>694</b>	<b>696</b>
Caliper	3.5 mil	6 mil
Basis Weight	65 gsm	120 gsm
Bond Weight	17#	32#
Smoothness	140	70
Opacity	50%	62%
Brightness	75%	80%
Finish	Matte	
Base material	Paper / Film / Paper	
Structure	Uncoated	

\*All values are for reference only

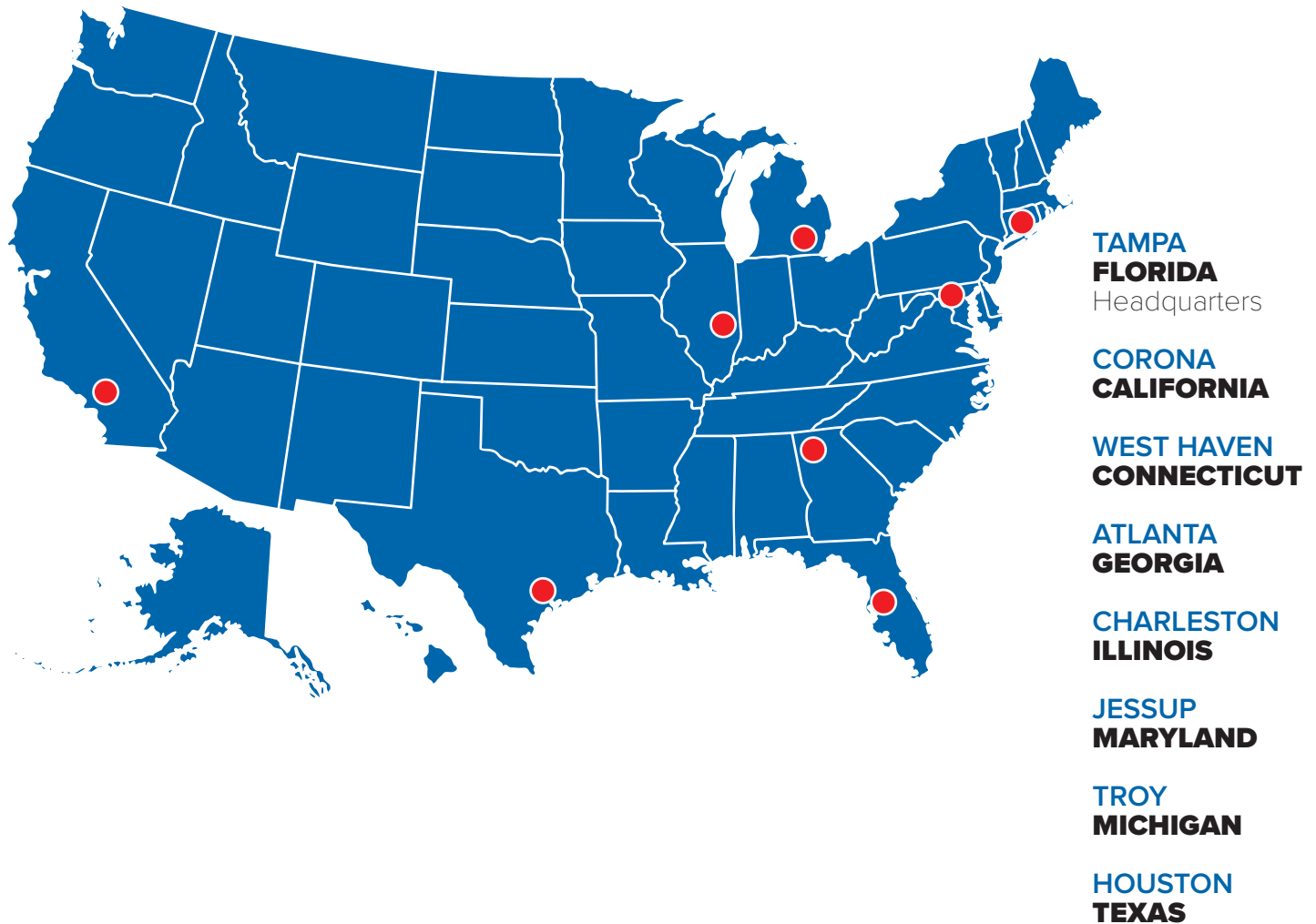
### FEATURES & BENEFITS

- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good image sharpness
- Good black density
- Smooth matte finish

**PaperTyger®**  
WIDE FORMAT



# MANUFACTURING & FULFILLMENT LOCATIONS



## About Dietzgen

Dietzgen Corporation provides converting and distribution services for digital print media including papers, films and textiles to the US market. Founded in 1989, today's Dietzgen is a privately held corporation with eight (8) dedicated facilities, completing a nation-wide manufacturing and distribution network allowing quick and efficient service.

The Dietzgen brand has been proudly serving our customers for more than one hundred years.

Our Customer Service team is ready to answer your questions.

Phone: **800-854-2341**

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Web: [www.dietzgen.com](http://www.dietzgen.com) | [my.dietzgen.com](http://my.dietzgen.com)