

# PaperTyger®

## WIDE FORMAT

### BY DIETZGEN

**DESCRIPTION**

470 is a 53# / 200gsm heavyweight, tear resistant paper. The patented manufacturing process creates a tear resistant, layflat sheet that tracks well through roll and sheet fed inkjet and toner devices without static or curl. The paper surface provides compatibility with multiple inkjet and toner devices.

**PHYSICAL CHARACTERISTICS**

Caliper	9 mil
Basis Weight	200 gsm
Bond Weight	53#
Cover Weight	74#
Brightness	92%
Finish	Matte
Opacity	94%
Whiteness	NA
Smoothness	200
Lab Values	NA
Base material	Paper / Film / Paper
Structure	Uncoated

\*All values are for reference only

**FEATURES AND BENEFITS**

- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good image sharpness
- Good 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.
- PageWide ink can take up to 24 hours to cure.
- 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%