

DURABLE PAPER

470

53# PaperTyger®

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

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%