DURABLE PAPER

Rev 2 - Updated 10/18

PRODUCT DATA SHEET

464

40# PaperTyger® (MFR #F4816)



DESCRIPTION

464 is a 40#/ 150gsm durable, mid-weight, 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 6.5 mil Basis Weight 150 gsm Bond Weight 40# 54# Cover Weight Brightness 92% Finish Matte 94% Opacity NΑ Whiteness Smoothness 160 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.
- 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%

