

PT40

40# / 150gsm

wide format
PaperTyger[®]

We make a material difference

DESCRIPTION

PT54 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 inksets and toner devices.

PHYSICAL CHARACTERISTICS

Caliper	6.5mil
Basis Weight	150gsm
Bond Weight	40#
Cover Weight	54#
Tensile (MD)	68 lbf/in
Tensile (CD)	58 lbf/in
Brightness	92%
Finish	Uncoated
Opacity	94%
Whiteness	NA
Smoothness	160
Structure	3ply paper / film / paper

*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 Pagewidth - 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

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
- Over lamination 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 50-85° F (10-30° C)

Relative Humidity 30-65%

OPTIMAL SERVICE ENVIRONMENT

Temperature 50-85° F (10-30° C)

Relative Humidity 42%

AVAILABLE ROLL SIZES

Roll Bond Item#	Roll Size
PT4024-SAM	24 x 20
PT4024-100	24 x 100
PT4024-200	24 x 200
PT4036-100	36 x 100
PT4036-200	36 x 200
PT4042-100	42 x 100
PT4042-200	42 x 200



Roll Bond Converting, 12855 Valley Branch Lane, Dallas TX 75234
Call Customer Service at 1(800) 543-7690 or email sales@rbconverting.com