

PT53

53# / 200gsm

wide format
PaperTyger[®]

We make a material difference

DESCRIPTION

PT53 is a 53# / 200gsm durable, 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 inksets and toner devices.

PHYSICAL CHARACTERISTICS

Caliper	9mil
Basis Weight	200gsm
Bond Weight	53#
Cover Weight	74#
Tensile (MD)	80 lbf/in
Tensile (CD)	70 lbf/in
Brightness	92%
Finish	Uncoated
Opacity	94%
Whiteness	NA
Smoothness	200
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 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

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
PT5324-SAM	24 x 20
PT5324-100	24 x 100
PT5336-100	36 x 100
PT5342-100	42 x 100



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

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