

514

8 MIL UNIVERSAL
POSTER PAPER

DESCRIPTION

514 - Universal Poster 8 (is a Next Generation, 8 mil, 2 side coated, Satin Poster Paper that delivers true, universal print compatibility across multiple inksets and curing technology including Aqueous (dye and Pigment), Latex, UV Cure and Toner.

514 - features totally unique functional coating that is not designed as a direct replacement for resin coated photopaper, latex saturated or inkjet coated imaging papers. Instead, **514** - is designed as a low cost alternative that offers amazing results on virtually any print platform.

PHYSICAL CHARACTERISTICS

Caliper	7.5 mil
Basis Weight	220 g/m2
Finish	Satin
Opacity	97%
Brightness	96
Whiteness	NA
Smoothness	NA
Lab Values	NA
Base material	Paper
Structure	Coated 2 Sides
PH	Acid Free / ECF

*All values are for reference only

FEATURES AND BENEFITS

- Universal print compatibility
- Satin finish
- 2 side coated
- Good print performance
- Good toner / ink adhesion
- Good line acuity
- Good image sharpness
- Good drytime
- Acid free

PRINTER COMPATIBILITY



*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

PROCESSING TIPS

- Select **PLAIN PAPER MODE / MAX QUALITY** on most inkjet printing device or RIP Software for best default performance
- For more accurate color matching and improved performance, creating a custom profile is always recommended

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.

STORAGE CONDITIONS

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

OPTIMAL SERVICE ENVIRONMENT

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