

PRODUCT APPLICATIONS GUIDE



Verona 300 RAG

Digital Fine Art & Photo Paper

300 Gram High Definition Super Smooth RAG Fine Art Paper

Magiclee® Verona 300 RAG is a high definition rag paper that, when printed, offers clean sharp images with an exceptional color gamut. The super smooth surface allows for extremely vibrant colors as well as beautifully defined blacks and gray tones. This 300 gram, extra smooth, matte finish, 100% cotton rag paper is designed specifically for fine art photographic applications. Verona 300 RAG has a water-resistant coating free of optical brighteners and is designed for use with dye, pigment, thermal and piezo printers.

PHYSICAL PROPERTIES

Caliper	16.5 +/-1 mil (414 microns)	Whiteness.....	89
Basis Weight.....	300 g/m ²	Brightness.....	91
pH value	8.0 (Tappi Method T509)	Brighteners.....	none
		Smoothness	303

APPLICATION GUIDELINES

Printer & Ink Compatibility: Verona 300 RAG can be printed with Hewlett-Packard Design Jet® series, Epson Stylus® Pro Series, Canon® iPF Series, and with most piezo waterbased pigment inks. This fine art paper is compatible with dye based inks, and optimized for pigment inks. Pigment inks offer a more stable image from light fade.

Printing Settings: For Hewlett-Packard Design Jet 5000, select max quality, heavyweight coated paper. For Canon iPF series, select watercolor fine art paper. For Epson Stylus Pro printers, select :Smooth Fine Art Paper”.

Base Consistency: The imaging layers of the paper will be consistent, yielding repeatable image performance.

Mounting: Museum mounting techniques should be followed, including Japanese hinges and mylar corners. For fine art care and treatment standards, log onto www.artfacts.org/standards.

Handling: These fine art papers are not scuff-proof and should be treated as fine art and interleaved with acid-free paper or glassine slip sheets.

Framing: Imaged sheets may be framed under glass or other physical surface protection methods. Allow time before framing. For more information about framing, log onto the Professional Framing Association website at www.pffa.com.

Surface Protection: It is recommended to follow industry standards when mounting fine art media. Fine art media is typically mounted behind glass for optimal image permanence. Clearstar® products may be used. Visit their web site at www.clearstarcorp.com. It is recommended to always pretest laminates prior to performing actual application.

Water Resistance: A high degree of water resistance is present when pigment inks are used.

Image Permanence: Internal applications testing by IntelliCoat is in progress. It is best to keep Verona papers away from all non acid-free substrates for optimal archival performance.

Material Storage: Verona fine art media offers best results when used within one year after manufacturing date. The unused media should be stored in its original packaging in the poly bag and stored at 72° F (+/-5°).

RECYCLE AND DISPOSAL



paper

Disposal by recycling of ink jet media is the preferred method. Where recycle markets do not exist, disposal by land fill or an approved incinerator is acceptable. See the Magic Recycle Technical Bulletin @ www.magicinkjet.com.

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For more information, call 1-800-628-8604,
or visit our website: www.magicinkjet.com

*Most updated version of this guide can be obtained on our website.

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