

Verona 225S



225 Gram Smooth Photo Fine Art Paper For Solvent Ink Print Systems

Magic® Verona 225S is a smooth digital fine art papers with a traditional matte finish designed for fade resistant reproductions. This 225 gram natural white alfa cellulose fine art paper is designed with a water-resistant coating that is free of optical brighteners. Photographic quality with superior color fidelity can be achieved with Verona 225S photo fine art paper. Verona 225S complements the existing Magic solvent offering and is designed for high volume production.

PHYSICAL PROPERTIES

Caliper.....	13 +/-1 mils (325 microns)
Basis Weight	225 g/m ²
Whiteness.....	83
Brighteners.....	none
Smoothness	265
Image Permanence.....	Testing in Progress
pH value	7.2 (Tappi Method T509)

APPLICATIONS GUIDELINES

Printer & Ink Compatibility: Verona 225S is compatible on Vutek, Nur, Arizona, Mimaki JV3, Colorspan Gator, Mutoh Falcon Outdoor II, Seiko 64S, Seiko100S, and Roland Soljet II series printers.

Printing: Ink coverage up to 400% is recommended. Suggested heater settings: pre-heat 58°C, print heat 52°C. Due to the heavy weight of the paper, the feed rate through the printers may not be consistent, causing prints to differ slightly in size from print to print or from the expected size after RIP'ing. When first out of the box, Verona 225S may exhibit roll curl. Unwind the paper and allow to equalibrate before printing. It is recommended to turn off the automatic printer cutter option. To optimize print quality, printers should be set for highest print quality. ICC color profiles can be obtained for selected RIP, ink and printer combinations on the web page given below. Profile solutions are continually being developed and the web page updated, so periodically consult the web page for profile availability.

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. For more information about on 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. Overlaminating with Magic® DMFTP with a two-pass process can be performed; however, DMFTP adds gloss to the matte papers. The following Clearstar® liquid laminates may be used: solvent-based ClearJet Fine Art Low Gloss & ClearJet A-2000 Semi-Gloss/Gloss finish, and waterbased Clearshield 20° Satin LL & Clearshield Semi-Gloss finish. It is recommended to always pretest laminates prior to performing actual application.

Water Resistance: A high degree of water resistance is present due to the use of solvent inks. The water resistance may be affected if the recommended ink saturation level is exceeded.

Image Permanence: Internal applications testing by IntelliCoat is in progress. Once results are obtained, they will be published in this applications guide.

Material Storage: Fine art media offer best results when used 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°).