



# Epson Stylus® Pro GS6000

The Way Solvent Printing Should Be.

EPSON PROFESSIONAL IMAGING DIVISION

PRODUCT PREVIEW | VERSION 2.7AE

EPSON



## What Defines an Epson Stylus® Pro Branded Printer?

**1**  
“To develop printing technology that exceeds the expectations of Creative Professionals.”

**2**  
“To allow any print to be sold.”



## What Defines an Epson Stylus® Pro Branded Printer?

**“To develop safer signage solutions for  
the environment and workplace.”**

ESTIMATED SHIP DATE: JULY 2008



PRINTER INCLUDES THE STAND AND  
AUTOMATIC TAKE-UP REEL SYSTEM

PRINTER SHIPS FULLY LOADED INCLUDING A  
FULL FEATURED RIP SERVER BY COLORBURST,  
INSTALLATION & MAINTENANCE KITS,  
AND EIGHT 350 ML STARTER INK CARTRIDGES

**EPSON STYLUS PRO GS6000 PRODUCTION EDITION \$28,995**

(PRICING IS MSRP)

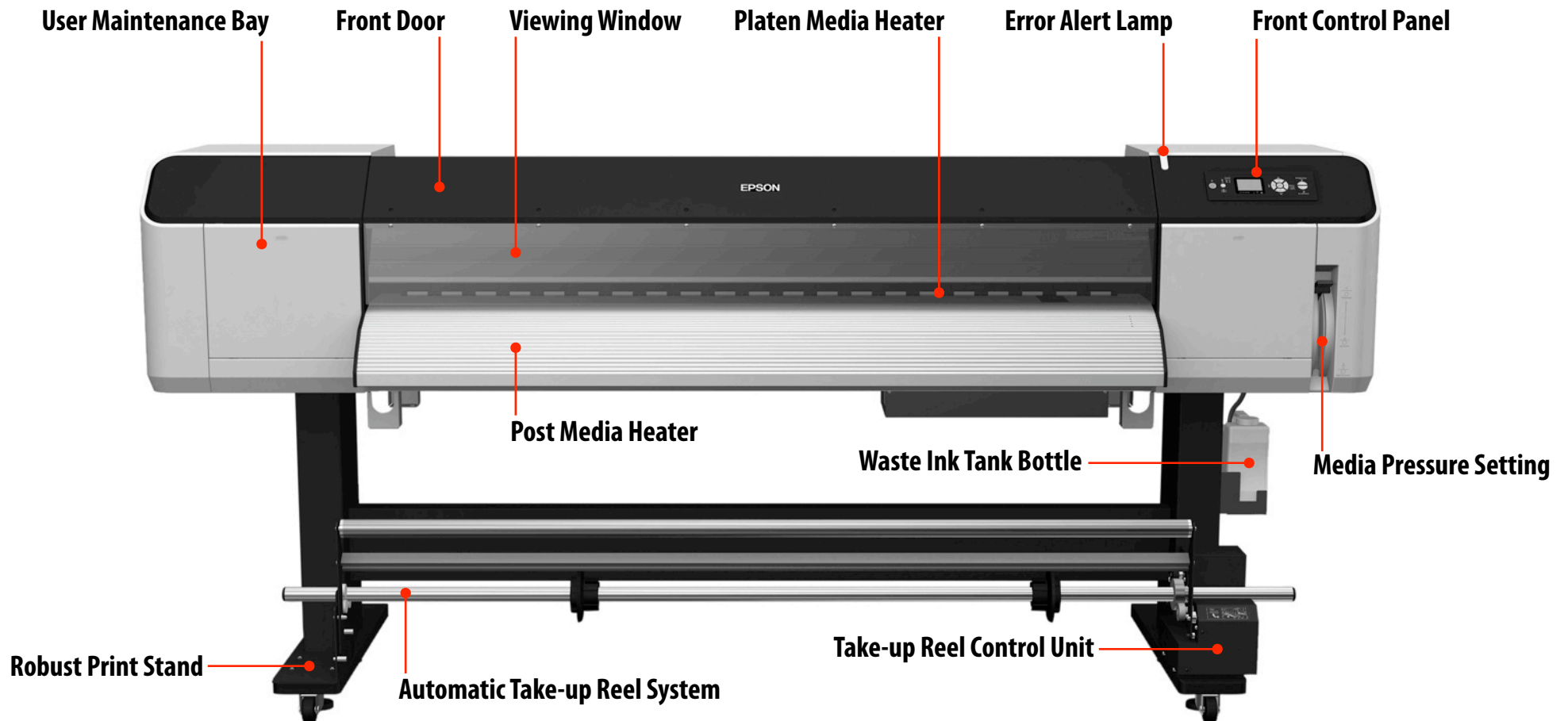
CONTACT YOUR LOCAL RESELLER FOR THE LATEST PRICING INFORMATION.

## **Epson Stylus® Pro GS6000**

PRODUCT FEATURE SET HIGHLIGHTS

- NEW** Epson UltraChrome® GS Ink Technology
- NEW** 8-Color Solvent-Based Printing System [CMYK+LcLm+Or+Gr]
  - Professional Roll Media Handling up to 64" Wide
  - Heavy Media Roll Support up to 6.7-Inch in Diameter
  - Professional Automatic Take-up Reel System
  - Individually Controlled Pre, Platen, & Post Media Heaters
- NEW** Epson Dual-Array MicroPiezo® AMC™ Print Head Technology
- NEW** Eight Individual High-Capacity Ink Cartridges – 950 ml Each
- NEW** Hot-Swappable Ink Cartridges
- NEW** Maximum Resolution of 1440 x 1440 dpi at 3.7 picoliters
  - Fine Art Reproduction up to 71 Ft² / Hour
  - Photographic Signage up to 91 Ft² / Hour
  - Everyday Production Print Speeds up to 180 Ft² / Hour
  - Banner-Quality Print Speeds up to 340 Ft² / Hour
  - Standard USB 2.0 and Gigabit Ethernet
- NEW** Large 2.5-Inch LCD Control Panel & Error Alert Lamp
- NEW** myEpson Printer™ Network Compatible
  - Fully Supported by a Wide Range of Third-party RIP's
- NEW** User Preventative Maintenance System
  - One-Year Epson Preferred<sup>sm</sup> Protection Plan

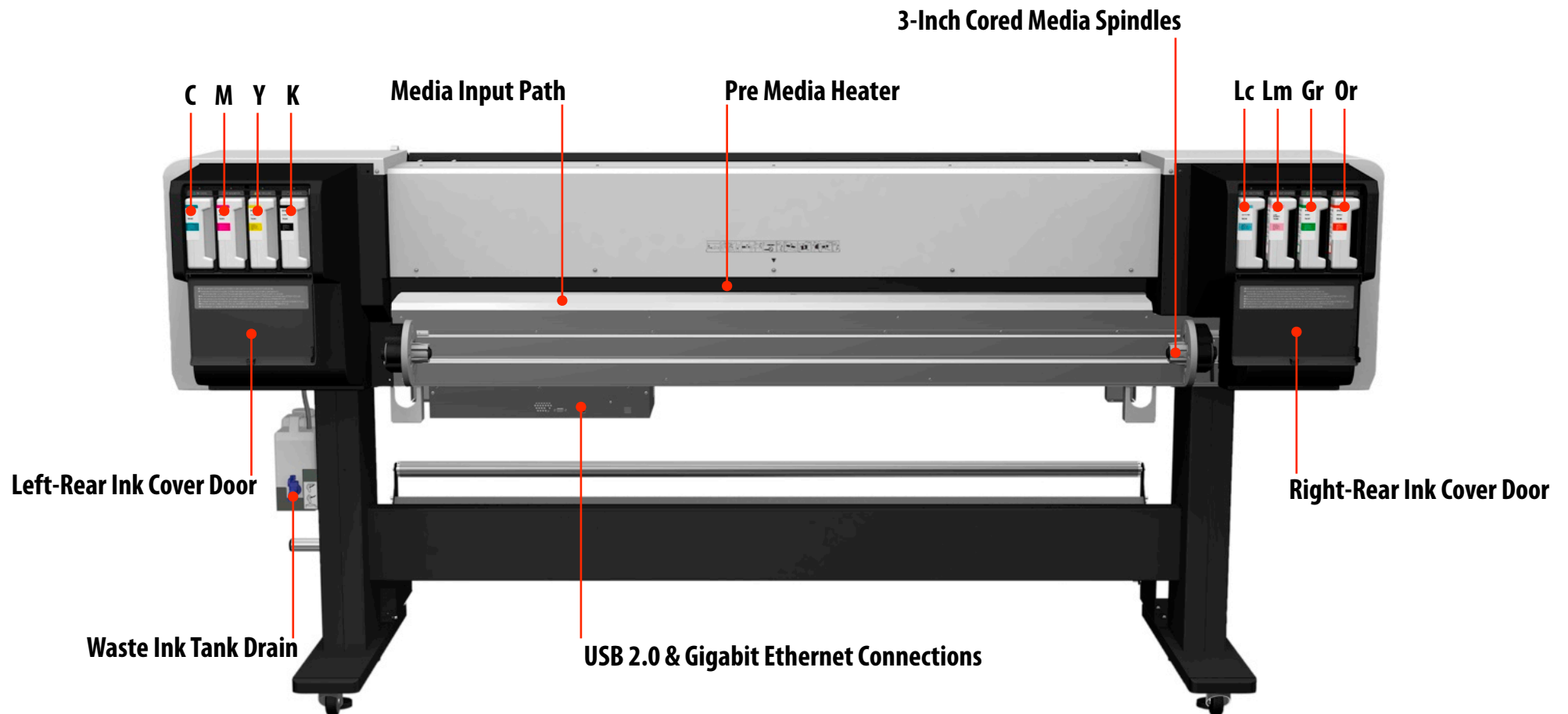
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EPSON STYLUS PRO GS6000

106"(W) x 41"(D) x 50"(H) | 445 LBS.

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THREE SEPARATE POWER INPUTS – PRINTER, MEDIA HEATING SYSTEM & AUTOMATIC TAKE-UP REEL SYSTEM

EPSON STYLUS PRO GS6000

106"(W) x 41"(D) x 50"(H) | 445 LBS.

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# Key Target Applications

EPSON STYLUS® PRO GS6000

## ➤ Traditional Indoor and Outdoor Signage

- Banners, Posters, Billboard Displays, Construction Site & Barricade Graphics, etc.
- Tradeshow exhibits, taxi-top advertising, POP Displays, etc.
- Photographic displays, etc.

## ➤ Extreme Photographic Decorative Wraps

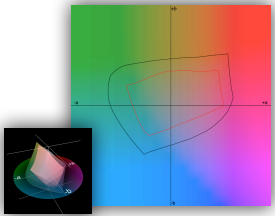
- Automotive and other vehicle wrap advertising, jet ski, boat, and ATV decorative graphics, etc.
- Fleet graphics, etc.
- Important brand color requirements with true photographic image quality

## ➤ Decorative Fine Art Reproduction

- High-production Fine Art Reproduction for hotels, meeting rooms, companies, etc.

## ➤ Corporate In-House Graphics Departments

- Due to ease-of-use, print quality, and environmental benefits
- Places where solvent could not go before!



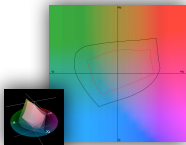
# Introducing **Epson UltraChrome® GS Ink**

A Next Generation Solvent Ink Technology



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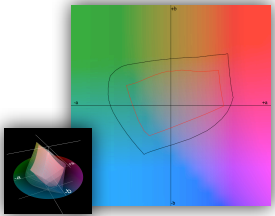
# Epson UltraChrome® GS Ink Technology

INDUSTRY DEFINING 8-COLOR SOLVENT-BASED INK TECHNOLOGY

- **Unique Solvent-based Chemistry Developed by Epson**
- **Extremely Wide Color Gamut using Eight Colors** (CMYK+Lc+Lm+Orange+Green)
- **Professional Outdoor Permanence Ratings up to Two-Years**
- **Prints on Virtually any Solvent-based Media Type – Coated and Uncoated**
- **Superior Scratch Resistance from Improved Solvent Chemistry**
- **Faster Dry Times Eliminates the Need for External Dryers**
- **Virtually Odorless Printing with Less Harmful Volatile Organic Compounds (VOC's)**
- **No Special Ventilation or Air Purification Systems Required**
- **No Use of Nickel (Ni) Compounds – a Recognized Carcinogen**
- **Reduced Chemical Irritants Minimizes Special Handling Requirements**
- **Less Harmful Impact on Worker Health and the Environment**

PLEASE NOTE: OUTDOOR PERMANENCE RATINGS ARE ESTIMATED AND STILL UNDER TESTING

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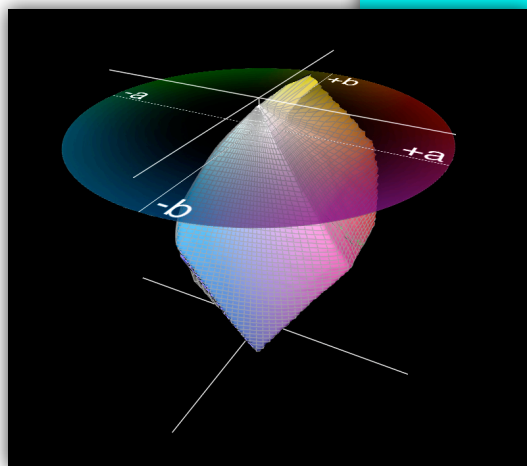
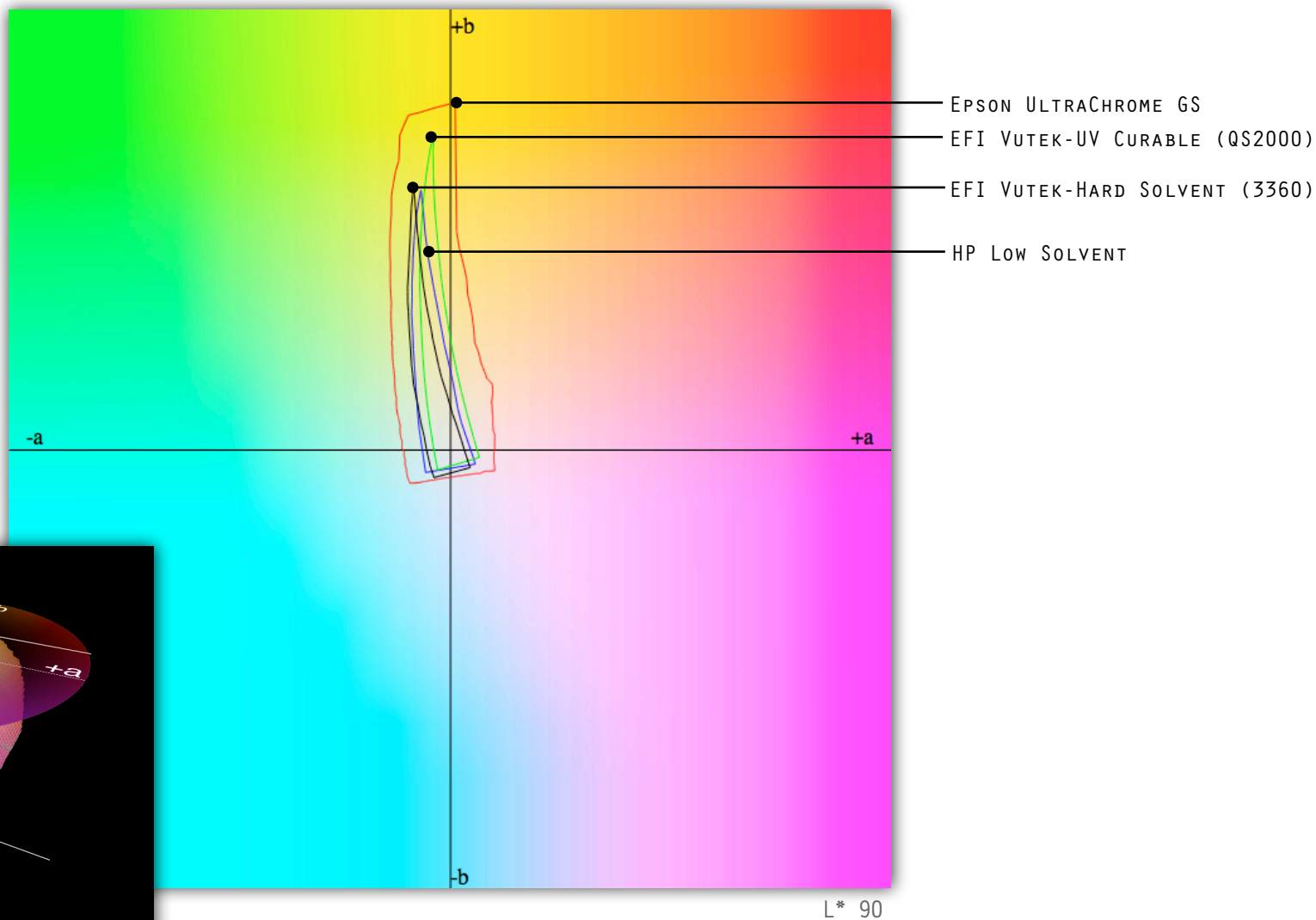
# Color Gamut Comparisons

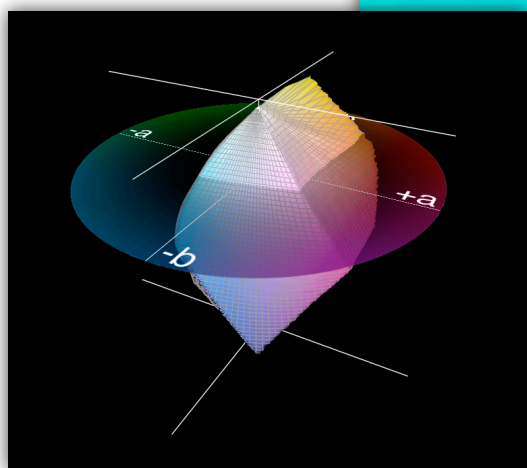
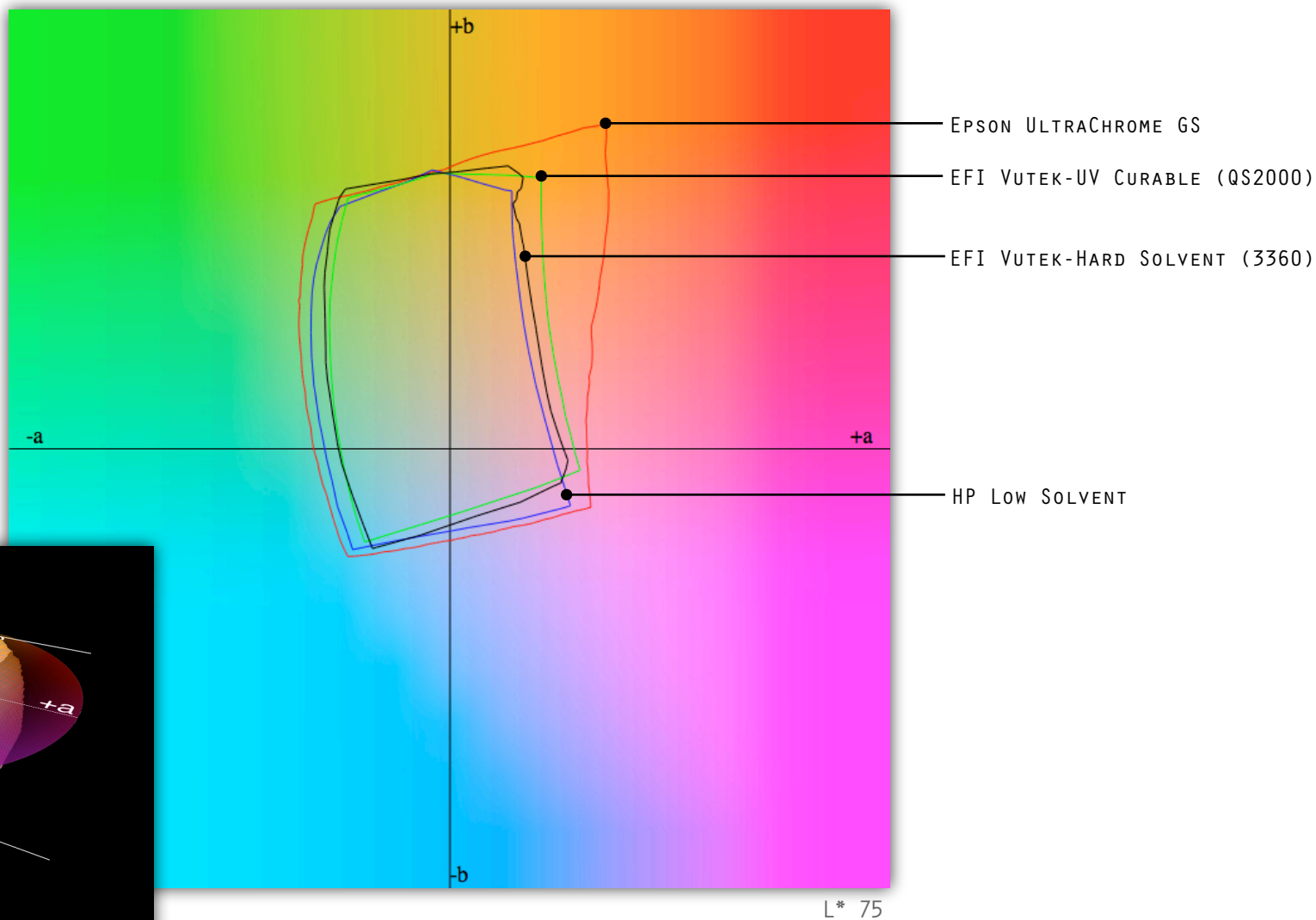
EPSON ULTRACHROME GS VS.  
EFI VUTEK HARD SOLVENT | EFI VUTEK UV CURABLE | HP DESIGNJET 9000s

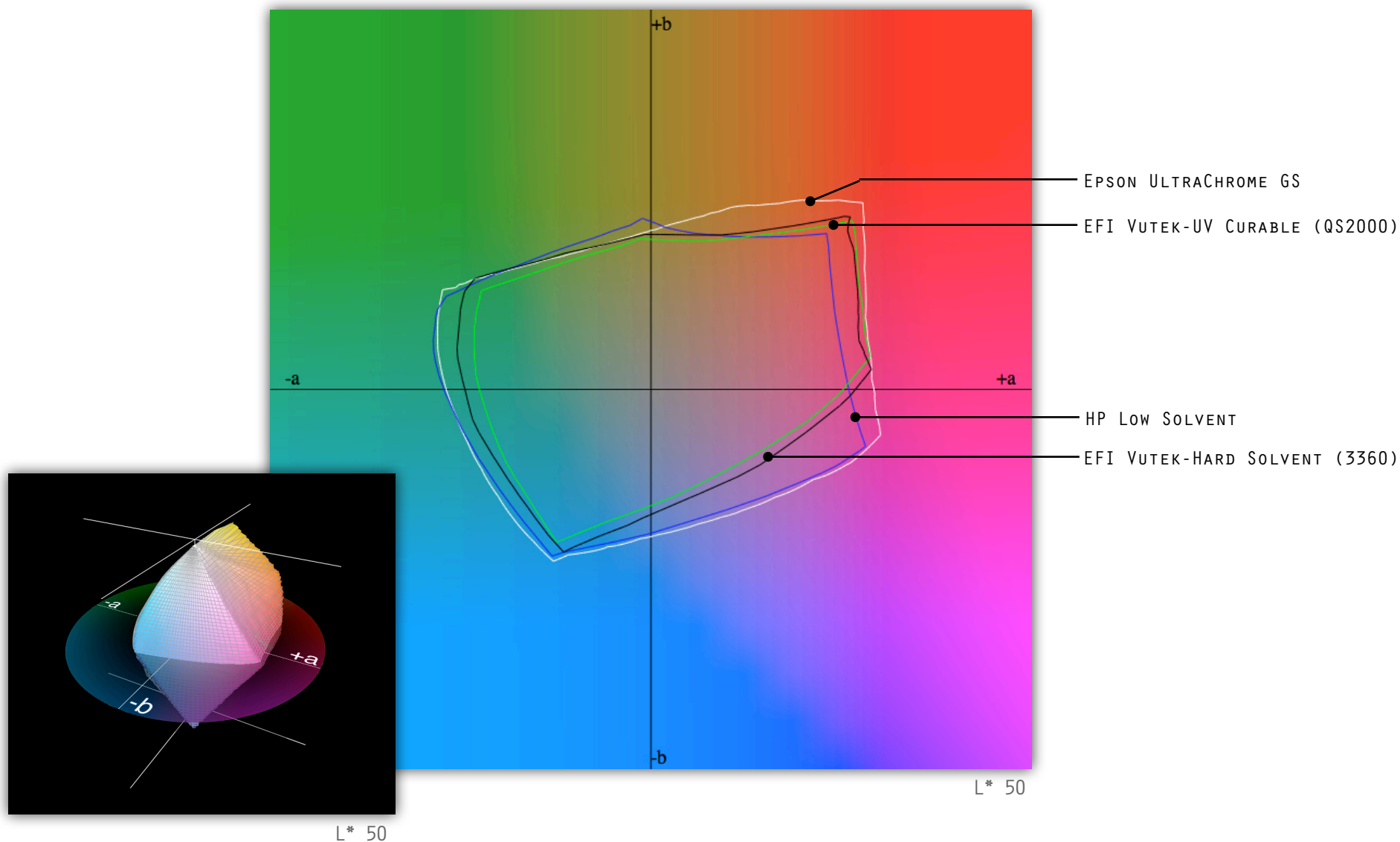
PRINTED ON 3M™ CONTROLTAC™ PLUS GRAPHIC FILM IJ180-10

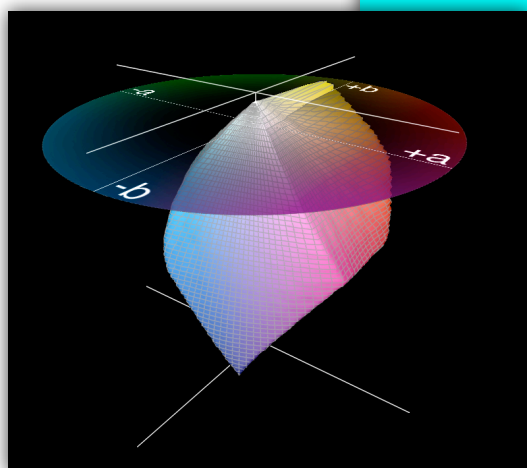
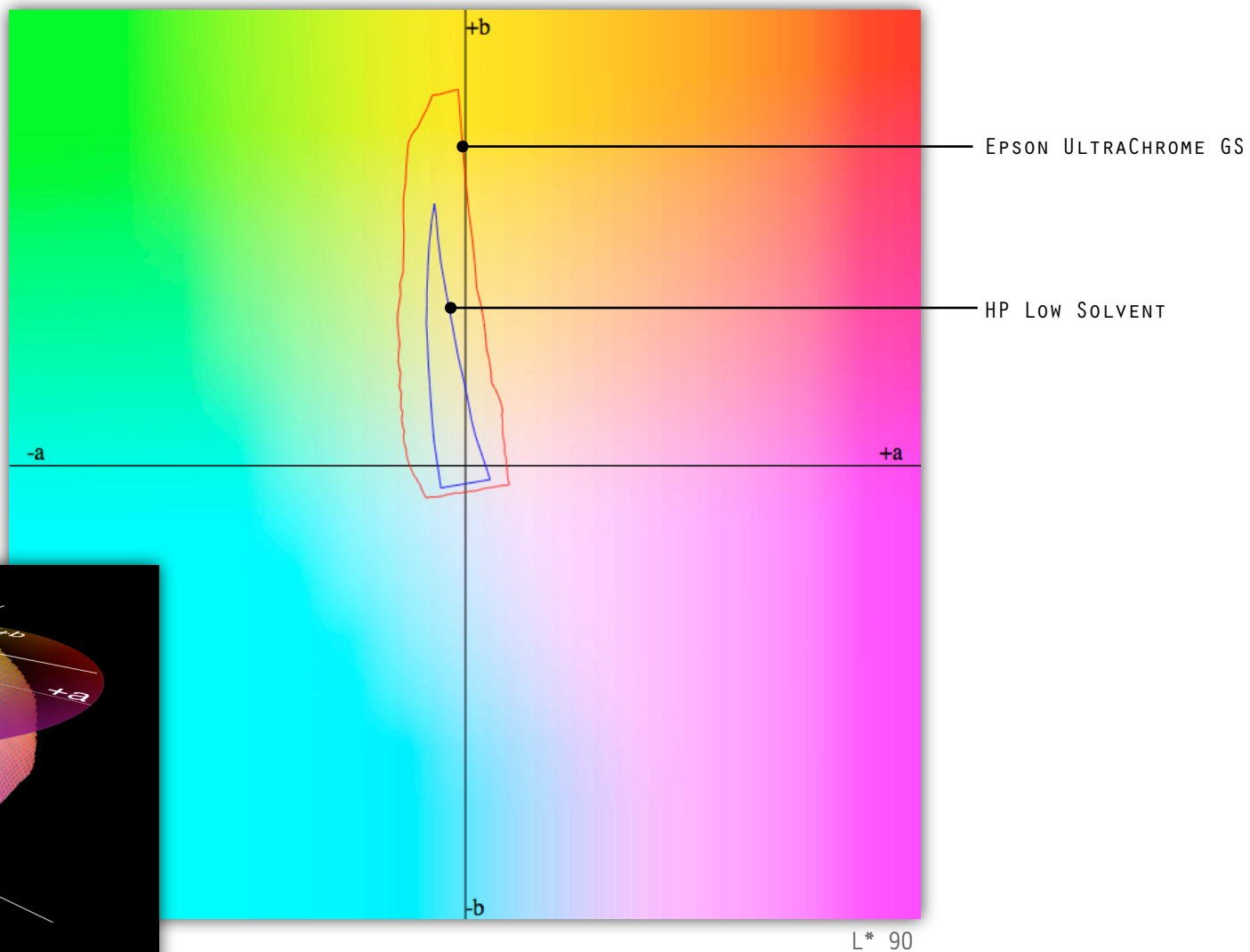
**3M**

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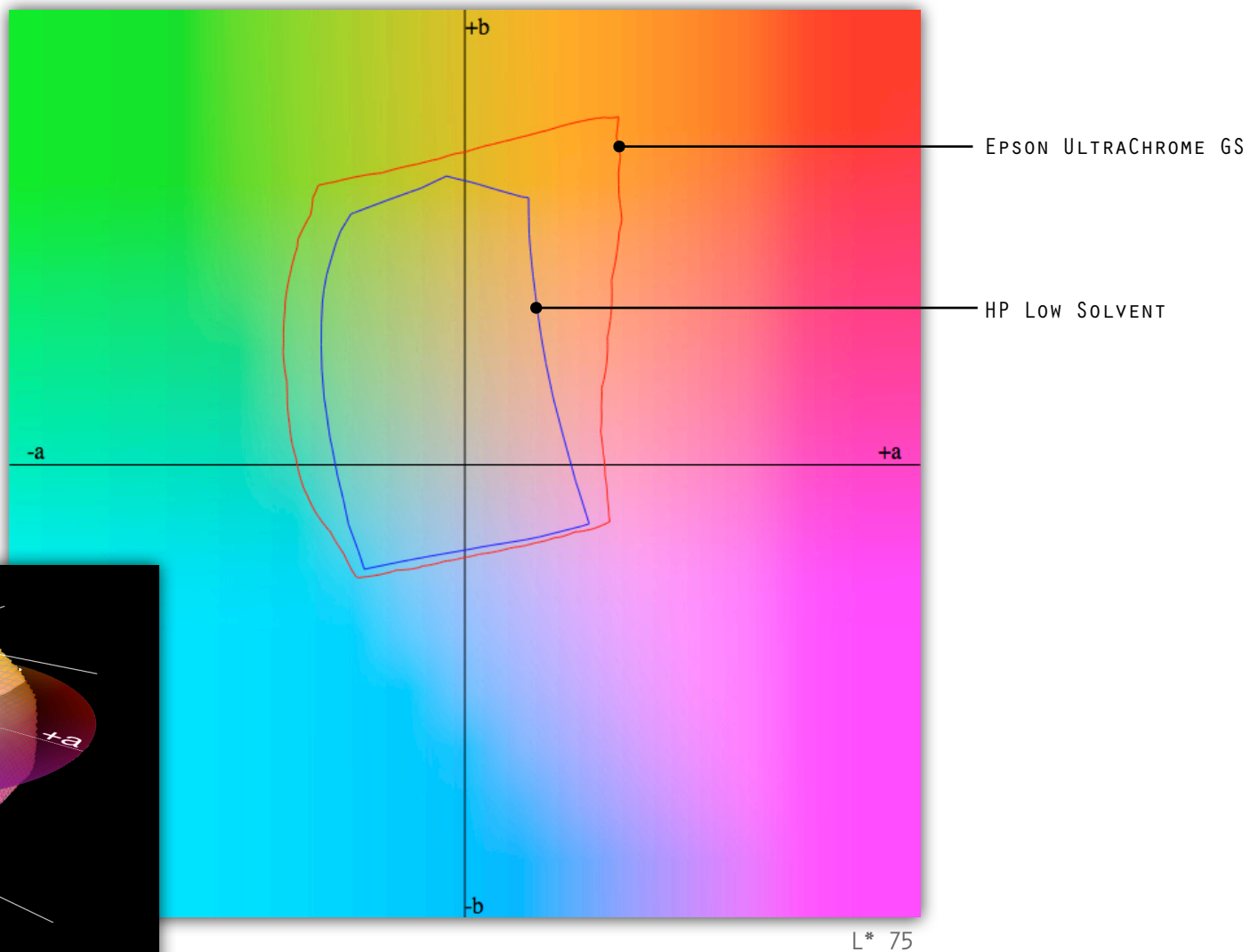








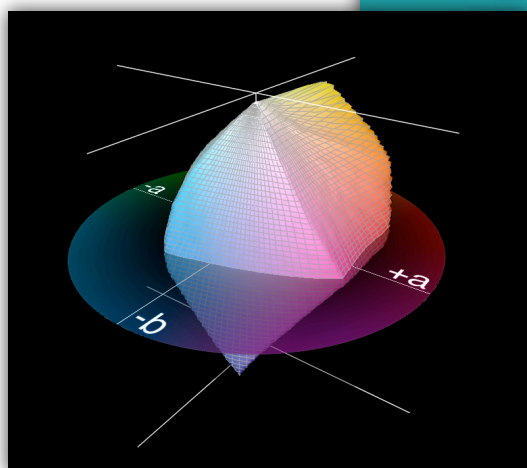
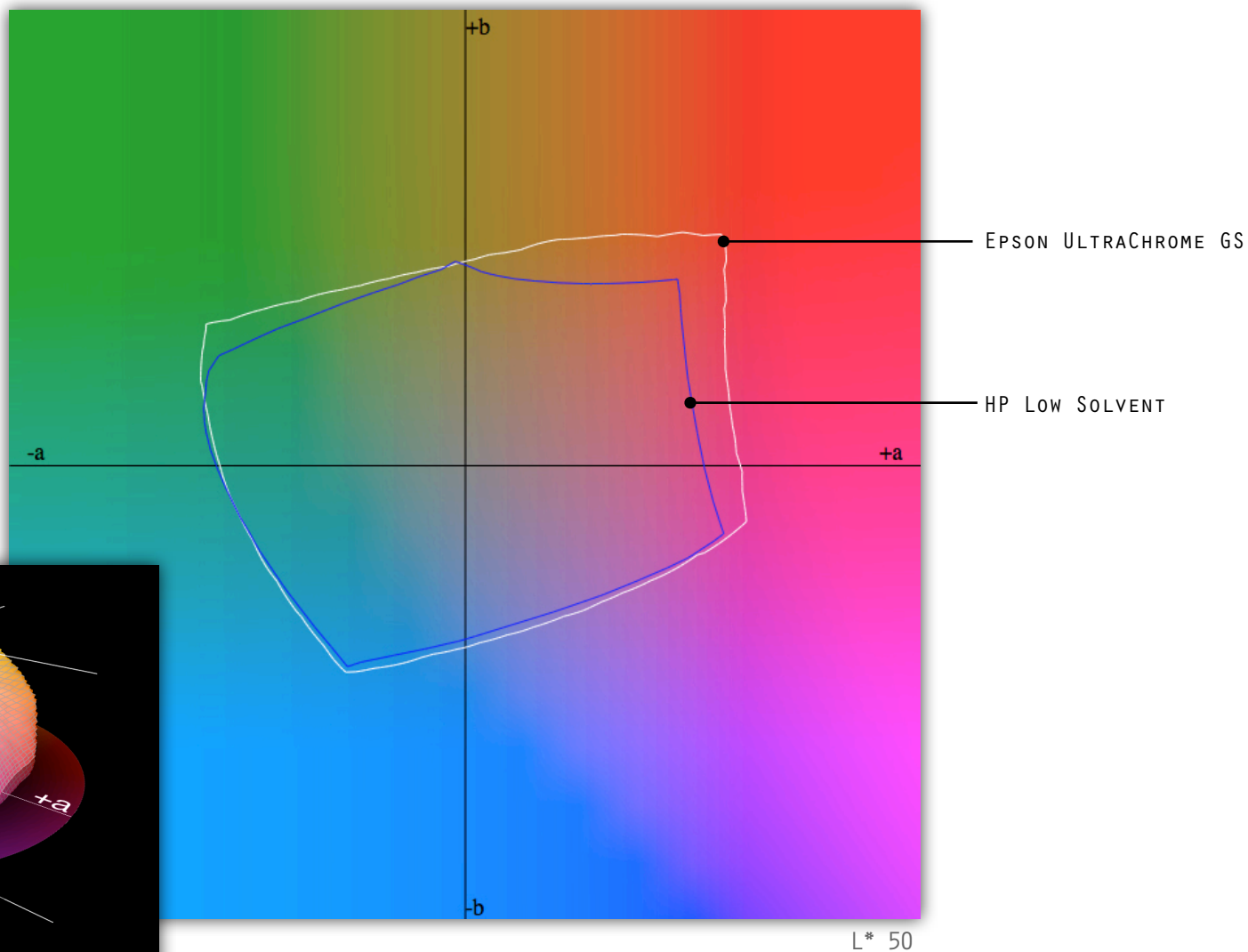
AS OF 10.22.2007



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AS OF 10.22.2007





As of 10.22.2007





# Dual-Array MicroPiezo® AMC™ Print Head Technology

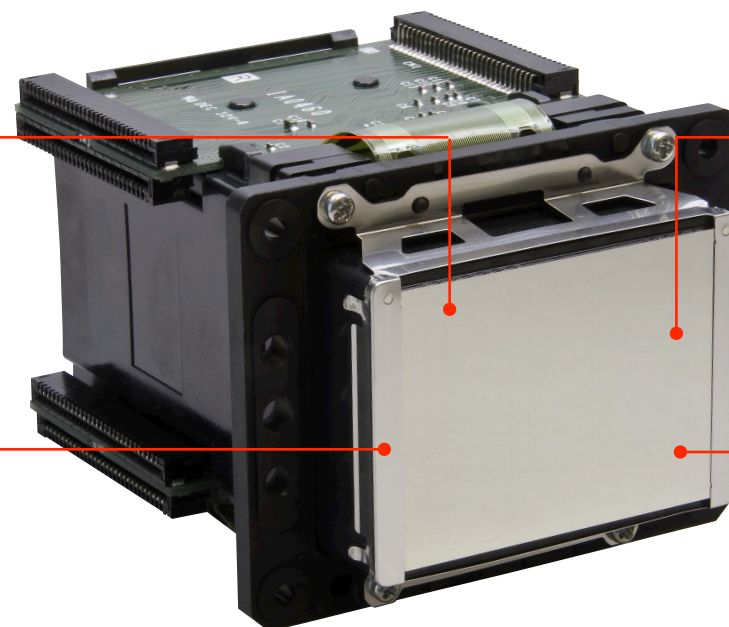
THE WORLD'S MOST ADVANCED SOLVENT PRINT HEAD TECHNOLOGY

EPSON



# Dual-Array MicroPiezo® AMC™ Print Head Technology

EPSON STYLUS® PRO GS6000



**8-Channel Print Head Technology**

**Ink Repelling Coating Technology**  
**NEW**

**One-Inch Wide Print Head**

**180 Nozzles Per Inch**  
**(360 Nozzles Per Color)**

NOTE: TWO OF THESE PRINT HEADS ARE USED

VARIABLE DROPLET PIEZO | **NEW** MORE ADVANCED ACTIVE MENISCUS CONTROL (AMC) | 360 NOZZLES x 8 CHANNELS | 3.7 PICOLITERS

ALL-NEW ROBUST PRINT-HEAD DESIGNED FOR EXTREME PRINT PRODUCTION

THE WORLD'S MOST ADVANCED SOLVENT PRINT HEAD TECHNOLOGY.

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# Epson Media Support Strategy

PARTNERING WITH WORLD'S BEST SOLVENT MEDIA COMPANIES

## ➤ Epson will be supporting multiple solvent media suppliers

- 3M and Avery will be prioritized for support
- Epson is currently working with both 3M and Avery to support their various warranty programs

## ➤ Epson plans to use 3M and Avery as our key marketing partners

- Epson may be using the 3M and Avery brands during the initial launch phase and for various marketing activities throughout the product launch process.
- Both 3M and Avery media products produce amazing results with the Epson Stylus Pro GS6000





# Warranty and Service Program

WORLD CLASS SERVICE AND SUPPORT

## ➤ **Standard One-Year of Coverage under the Epson Preferred<sup>sm</sup> Protection Plan**

- Toll-free telephone support Monday thru Friday with usually next-business-day on-site service
- Protection Plan covers everything – Parts and Labor

## ➤ **Optional One- and Two-Year Extended Service Plans**

- The Epson Preferred Plus Service Plans extends the one-year limited warranty that comes standard

## ➤ **User Preventative Maintenance System**

- Easy-to-perform end-user printer maintenance system includes cleaning the head wiper, head nozzles, and pressure roller
- One-year of maintenance supplies are included with every printer
- Extremely low maintenance required by operator – [estimated about 30 minutes per month]
- Customer replaces ink cartridges and empties the waste tank as necessary



# Competitive Benchmarking

EPSON VERSUS HEWLETT PACKARD

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Printer Feature	Epson Stylus Pro GS6000	HP DesignJet 8000s	HP DesignJet 9000s
Maximum Printer Width	64-Inch	64-Inch	64-Inch
Maximum Input Roll Weight	66 lbs	53 lbs	53 lbs
Built-in Printer Media Heater(s)	3 (Pre, Platten & Post)	3 (Pre, Platten & Post)	3 (Pre, Platten & Post)
Automatic Take-up Reel System	Standard	Standard	Standard
Ink Included with Printer	350 ml x 8 Cartridges	500 ml x 6 Ink Cartridges	500 ml x 6 Ink Cartridges
Print Head Technology	Dual-Array MicroPiezo® AMC™	Piezo-electric inkjet heads x 6	Piezo-electric inkjet heads x 6
'Production Quality' Print Speeds - Vinyl	180 Ft² / Hour	89 Ft² / Hour	175 Ft² / Hour
Number of Print Head Nozzles	360 x 8 Colors	256 x 6 Colors	512 x 6 Colors
Maximum Resolution / Droplet Size	1440 x 1440 / 3.7 pl	720 x 720 / 13 pl	720 x 720 / 12 pl
Ink Branding	Epson UltraChrome GS™	HP 780 Low-Solvent Inks	HP 780 Low-Solvent Inks
Printing Color Model	8-Color (CMYK LcLm OrGr)	6-Color (CMYK LcLm)	6-Color (CMYK LcLm)
Maximum Ink Cartridge Size	950 ml x 8 Cartridges	500 ml x 6 Cartridges	1,000 ml x 6 Cartridges
Print Durability	Up to 2-Years Outdoors (estimated)	Up to 3-Years Outdoors	Up to 3-Years Outdoors
Cost-per-ml (MSRP Comparison)	\$0.25 per ml	\$0.39 per ml	\$0.32 per ml
External Dryer Required for High-Speed Printing?	No	Yes	Yes
Forced Ventilation/Purification Required?	No	Yes	Yes
Hot-Swappable Ink Cartridges?	Yes	No	Yes
Standard Connectivity	USB 2.0 & Gigabit Ethernet	USB 2.0	USB 2.0
Printer Options	None	Dryer, Air Purifier, RIP	Dryer, Air Purifier, RIP
Front-End RIP Included with Printer	ColorBurst	None	None
Warranty	1-Year Printer & Heads	1-Year Printer & Heads	1-Year Printer & Heads
MSRP	\$28,995	\$18,995	\$27,495

WINNING FEATURE

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## MAIN UNIT HARDWARE

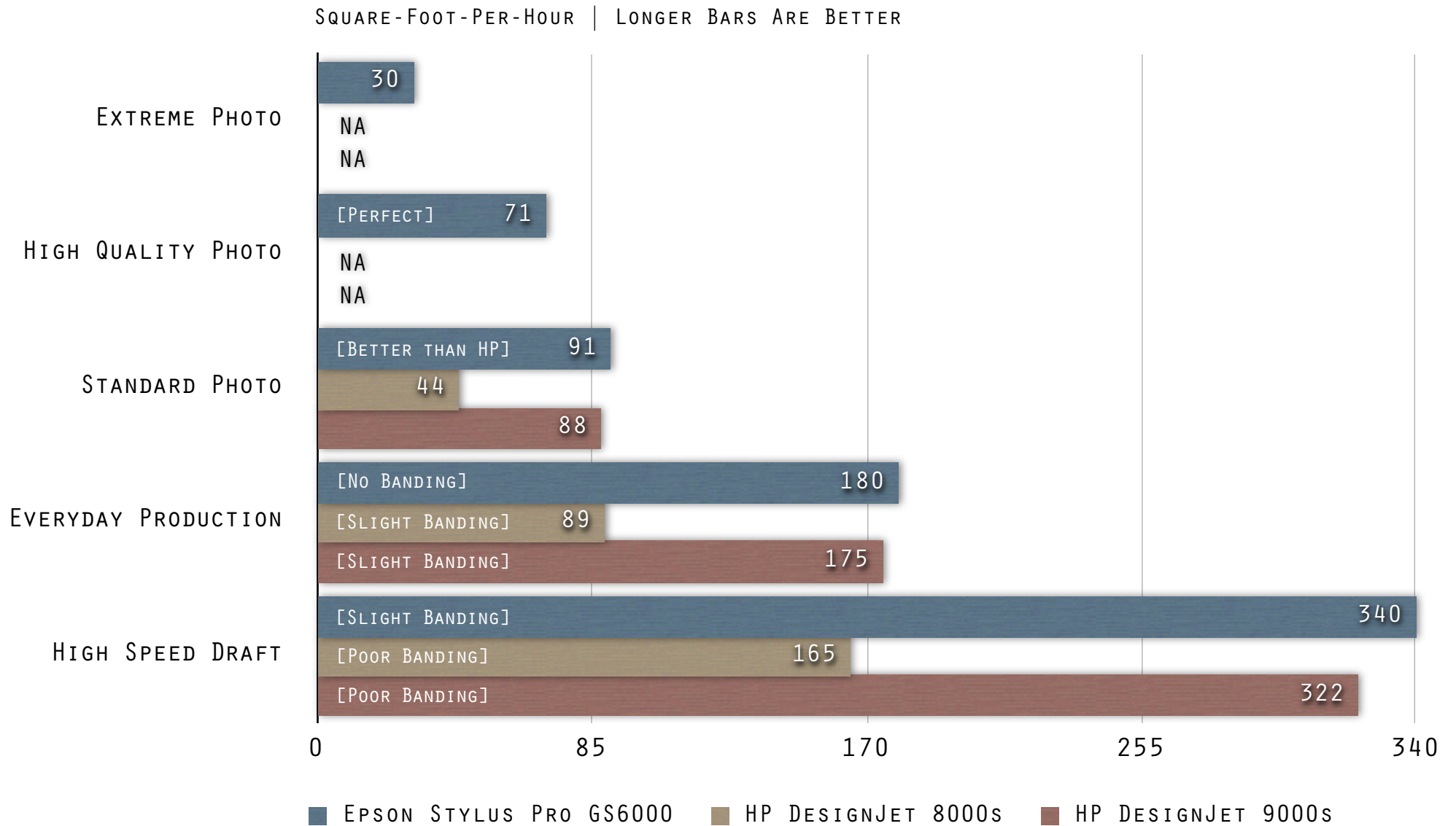
MSRP	Epson Stylus Pro GS6000	HP DesignJet 8000s	HP DesignJet 9000s
Main Printer	\$28,995	\$18,995	\$27,495
Auto Take-up Reel	Included	Included	Included
Front-End RIP	Included	\$2,995	\$2,995
Air Purifier System	Not Required	\$3,750	\$3,750
High Speed Dryer	No Required	\$2,995	\$2,995
<b>TOTAL (Hardware Cost)</b>	<b>\$28,995</b>	<b>\$28,735</b>	<b>\$37,235</b>

## INK

	Epson Stylus Pro GS6000	HP DesignJet 8000s	HP DesignJet 9000s
Maximum Ink Cartridge Size	950 ml	500 ml	1,000 ml
Ink Cartridge MSRP	\$240.00	\$195.99	\$323.99
<b>TOTAL (Cost-per-ml)</b>	<b>\$0.25 ml</b>	<b>\$0.39 ml</b>	<b>\$0.32 ml</b>

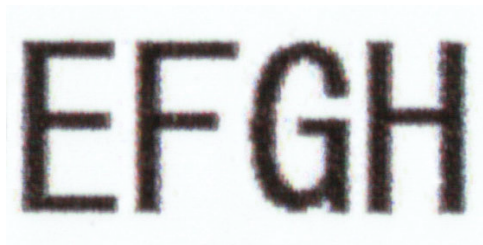
PRICING IS ESTIMATED AS OF 03.14.2008

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## Epson Stylus Pro GS6000



720 x 720 | 8 PASS | BI-DIRECTIONAL  
91 SFPH PRINT MODE

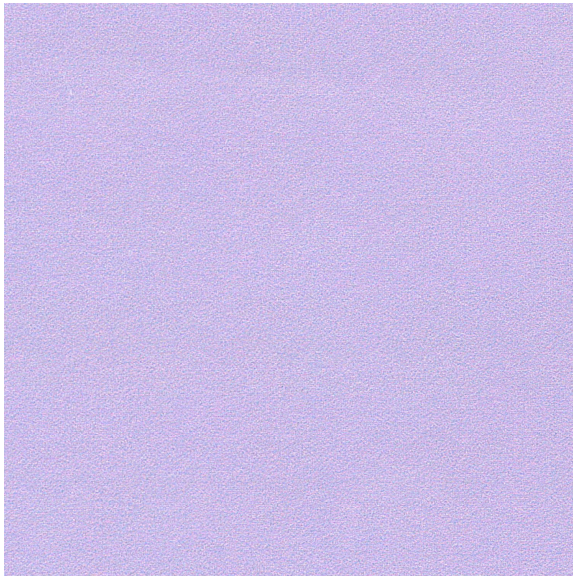
## Hewlett Packard Designjet 8000s



720 x 720 | 8 PASS | BI-DIRECTIONAL  
88 SFPH PRINT MODE

SOURCE: SEIKO EPSON ENGINEERING

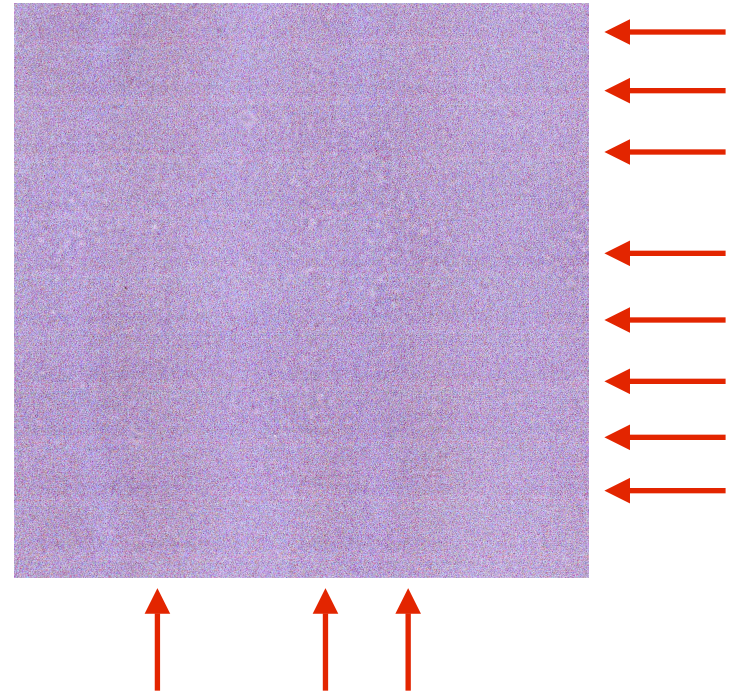
## Epson Stylus Pro GS6000



**Virtually Perfect**

720 x 720 | 8 PASS | BI-DIRECTIONAL  
91 SFPH PRINT MODE

## Hewlett Packard Designjet 8000s



**Both Vertical & Horizontal Banding**

720 x 720 | 8 PASS | BI-DIRECTIONAL  
88 SFPH PRINT MODE

SOURCE: SEIKO EPSON ENGINEERING



# Why Buy an Epson Stylus Pro GS6000?

TOP-LINE SELLING PROPOSITION

- **Extreme Image Quality Print Modes** – Truly Photographic Signage
- **Very Wide Color Gamut** – Brilliant Color with Truly Accurate Color Matching
- **True Production Level Print Speeds** – Up to 180 Ft<sup>2</sup> per Hour
- **Easy-to-Use and Maintain** – Simple Engine Design with User-Focused Maintenance
- **Competitive Cost-of-Ownership** – Efficient Ink Usage with Low MSRP-per-ML
- **Lower Impact on the Environment** – Epson UltraChrome® GS Ink Technology
- **myEpsonPrinter.Com** – Profit-Focused Printer Information & Management Solution
- **Massive Industry Support** – Third-Party Media & RIP Companies
- **Superior Epson Warranty Service & Support** – World-Class Support
- **Trusted Epson Stylus® Pro Brand Name** – The Industry Leader Enters Signage
- **The Epson Stylus Pro GS6000 is Sold only by the Best Resellers in the Industry!**

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

CARTRIDGE YIELDS VARY CONSIDERABLY BASED ON IMAGES PRINTED, PRINT SETTINGS, PAPER TYPE, FREQUENCY OF USE AND TEMPERATURE.

FOR PRINT QUALITY, A VARIABLE AMOUNT OF INK REMAINS IN THE CARTRIDGE AFTER THE "REPLACE CARTRIDGE" INDICATOR COMES ON.

THE PRINTER(S) SHIPS WITH INK CARTRIDGES AND PART OF THE INK FROM THE FIRST CARTRIDGES IS USED FOR PRIMING THE PRINTER.

ALL STATED CARTRIDGE VOLUMES ARE FILL VOLUMES.

SEE [WWW.EPSON.COM/CARTRIDGEINFO](http://WWW.EPSON.COM/CARTRIDGEINFO) FOR MORE INFORMATION ABOUT CARTRIDGES.

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