

ENCAD Quantum Ink (Qi)



GET THE BIG PICTURE.
MORE BRILLIANT AND
MORE DURABLE.

The trade-off between great color and print longevity is now over. Introducing ENCAD Quantum Dye and Pigment Ink for the ENCAD NovaJet 1000i™ – two innovative imaging solutions delivering amazing color and guaranteed longevity.

AMAZING COLOR

Producing the most dynamic reds and the brightest yellows, ENCAD Quantum Ink™ offers superior color gamut and density over the competition. Hit those hard-to-reach Pantone™ colors to create prints with incredible impact.

IMAGES GUARANTEED TO LAST

With brilliant prints guaranteed to last, you no longer have to trade longevity for color. Kodak offers over 30 different indoor and outdoor media types optimized and profiled for Quantum Inks – consistent output you can rely on year after year.

VERSATILE APPLICATIONS

Quantum Inks expand your application options. Quantum Dye Ink with industry-leading color gamut offers the ultimate in indoor photographic quality. Quantum Pigment Ink gives you the flexibility to print photographic quality images for long lasting indoor applications, as well as UV- and water-resistant prints for durable outdoor displays. Quantum Ink means you can say yes to more customers more often.

QUANTUM INK TECHNOLOGY

Developed and manufactured by Kodak using more than 10 patented technologies, Quantum Ink redefines the benchmark for color, quality and performance. Nano-particle milling technology ensures the smallest particle size to achieve reliable jetting and brighter color. Combined with proprietary adhesion enhancing polymers, your final output achieves greater vibrancy and waterfastness. Quantum Ink delivers performance you can trust, print after print.

For more information call 800-45-ENCAD or visit www.encad.com

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ENCAD Quantum Ink (Qi)

SPECIFICATIONS

Media Compatibility Chart

	Qi Dye	Qi Pigment
Photographic Papers		
Rapid-Dry Photo Glossy/200g	●	●
Rapid-Dry Photo Satin/200g	●	●
Premium Photo Glossy/270g	●	◆
Premium Photo Glossy/180g	●	◆
Premium Photo Satin/180g	●	◆
Premium Photo Matte/180g	●	◆
Economy Photo Glossy/160g	●	◆
Economy Photo Satin/160g	●	◆
Coated Print Papers		
Coated Matte Print Paper/140g	●	●
Coated Matte Print Paper/90g	●	◆
Self-Adhesive Coated Matte Print Paper/100g	●	●
Films		
INDOOR:		
Premium White Film/5 mil	●	◆
Premium Backlit Film/7 mil	●	◆
Reverse Print Backlit Film VS/5 mil	●	◆
Poly Poster Glossy/7mil	●	◆
Poly Poster Satin/7 mil	●	◆
INDOOR/OUTDOOR:		
Reverse Print Backlit Film/6 mil	●	●
Water-Resistant Print Backlit Film/8 mil	●	●
Water-Resistant Poly Poster Matte/8 mil	●	●
Water-Res. Self-Adhesive Poly Poster Matte/9 mil	●	●
Vinyls		
Self-Adhesive Matte Vinyl*	●	●
GO Self-Adhesive Multi-Purpose Vinyl*	●	●
GO Water-Resistant Self-Adhesive Vinyl*	●	●
GO Water-Resistant Scrim Vinyl	●	●
Specialty		
FINE ART:		
Artists' Semi-Gloss Canvas/20 mil	●	●
Matte Canvas/19 mil	●	●
INDOOR/OUTDOOR:		
Water-Resistant Reinforced Flex Banner/15 mil	●	●
GO Banner Du Pont Tyvek [®] /9 mil	●	●
GO Polyethylene Banner/10 mil	●	●
GO Wet Strength Paper/11 mil	●	●
	*With adhesive	Thermal

● Recommended for all applications
 ● Recommended for all applications when laminated/overcoated
 ◆ Not recommended
 □ Not tested

Performance Guarantee

Encad offers a Performance Guarantee when you use Quantum Ink with KODAK Wide-Format Inkjet Media for both indoor and outdoor applications. Please refer to www.kodakmedia.com for detailed Performance Guarantee information.

Specifications are subject to change without notice.

Please contact your local authorized Encad reseller, or Encad, Inc.

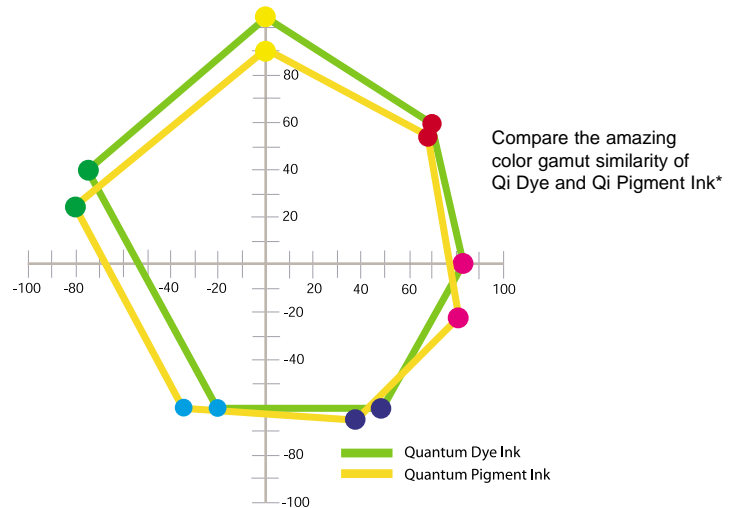
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Dye and Pigment Color Gamut



*Quantum Pigment Ink measured on KODAK Rapid-Dry Photo Glossy. Quantum Dye Ink measured on KODAK Premium Photo Glossy

Printer Compatibility ENCAD NovaJet 1000i

Printing Environment Temperature: 65°-85° F (18°-30° C);
Relative Humidity: 20% to 70% (non-condensing)

Storage Temperature Temperature: 65°-95° F (18°-35° C);
Relative Humidity: 5% to 70%

Shelf Life One year

Cartridge Warranty Qi cartridges are warranted for 700 ml of ink throughput (See "Encad Cartridge Warranty" for details)

Ink Ordering Information

Qi Ink & Cartridge Kit (One foam-filled cartridge & one 700 ml ink bottle)

	Pigment	Dye
Cyan	220880-00	220886-00
Magenta	220881-00	220887-00
Yellow	220882-00	220888-00
Black	220883-00	220889-00
Light Cyan	220884-00	220890-00
Light Magenta	220885-00	220891-00

Qi Refill Kit (One 700 ml ink bottle)

	Pigment	Dye
Cyan	220035-00	220041-00
Magenta	220036-00	220042-00
Yellow	220037-00	220043-00
Black	220038-00	220044-00
Light Cyan	220039-00	220045-00
Light Magenta	220040-00	220046-00

Ink Switchover Kit 221984-00

Authorized Encad Partner

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