

# Q8920A - HP Everyday Pigment Ink Satin Photo Paper-610 mm x 30.5 m (24 in x 100 ft)



#### **Summary**

A 235-g/m² photographic paper (available in gloss and satin) optimized for pigment inks and designed for use with HP Z-series and Designjet printers, but compatible with non-HP pigment printers. Microporous surface allows for maximum ink absorption resulting in vibrant colors, fast dry time and superior fade resistance, all provided at a very competitive price.

#### **Technical Specifications**

Media handling	
Printing material brightness	90% per TAPPI T-452 Test Method and ISO 2470 Test Method
Roll dimensions	24 in x 100 ft
Roll dimensions	610 mm x 30.5 m
Printing material dry time	5 minutes (@ 23°C, 50% RH)
Media finish	Satin
Printing material gloss level	Satin (60°) >20 per ASTM D-523 Test Method
Printing material lamination	Yes, hot and cold
Fade-resistance note (indoor commercial window)	Interior in-window display ratings by HP Image Permanence Lab. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day.For details:

	http://www.hp.com/go/supplies/printpermanence
Fade-resistance note (indoor home or office)	Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. For details: http://www.hp.com/go/supplies/printpermanence
Fade-resistance (archivability, pigment ink)	Not applicable
Fade-resistance (indoor commercial window, pigment ink)	1 year (printed on HP Designjet Z6100 Printer series with 91 Vivera Ink Supplies, HP Designjet Z3100 Printer series with 70 Vivera Ink Supplies, HP Designjet Z2100 Printer series with 70 Vivera Ink Supplies, or HP Designjet 5000/5500 Printer series with 83 UV Ink Supplies)
Fade-resistance (indoor home or office, pigment ink)	Greater than 200 years (printed on HP Designjet Z6100Printer series with 91 Vivera Ink Supplies or HP Designjet Z2100 Printer series with 70 Vivera Ink Supplies), greater than 150 years (printed on HP Designjet Z3100 Printer series with 70 Vivera Ink Supplies), greater than 100 years (printed on HP Designhet 5000/5500 Printer series with 83 UV Ink Supplies)
Fade-resistance (outdoor, pigment ink)	Not applicable
Fade-resistance note (outdoor)	Outdoor Durability rating by HP Image Permanence Lab for outdoor displays according to the following testing conditions: based on vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change.
Opacity	96% per TAPPI T-425 Test Method and ISO 2471 Test Method
Primary material	Wood fiber and Polyethylene

Shelf life	2 years, unopened in original packaging	
Printing material thickness	9.1 mil/235 microns per ISO 534 Test Method	
Printing material waterfastness	Moderately water resistant with Original HP 70 Vivera pigment inks, Original HP 91 Vivera pigment inks, or Original HP 83 UV pigment inks	
Print material weight	235 g/m² per ISO 536 Test Method	
Whiteness	90 per ISO 11476 Test Method	
Core size	2 in	
Core size	50.8 mm	
Printing		
Retail only flag	No	
Print system value	HP printers, Original HP ink supplies, and Original HP printing materials are designed to work together as a system to ensure uncompromising image quality, consistency, performance, durability, and value—every time.	

### **Environmental information**

Operating temperature range	60 to 85° F
Recycling method	Incineration for energy production
Storage humidity	35 to 55% RH

## **Compliance information**

Flame retardant	Not applicable
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## **Physical information**

0/2014	Q6920A
Count of carton in pallet	84
Count of layers in pallet	7
Stacking number for pallet	2
Package dimensions	5.38 x 5.38 x 25.75 in
Quantity per pallet	84
Package weight	10.04 lb
Count of cartons per pallet layer	12
Stacking number for carton	1
Product count per unit	1

#### **Legal Disclaimer**

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