hp watercolor paper by Hahnemühle

durable

HP watercolor paper by Hahnemühle is a soft textured, matte surface paper, which is acid free and contains 50% rag. It has a natural white finish and is ideal for digital fine art reproduction.

benefits

- excellent colour reproduction
- single side coated media
- natural white finish
- high-quality images with both dye and UV inks

application

- vintage photo reproduction
- original image production
- digital fine-art reproductions
- photographic prints
- portraits

product specifications

weight	210 g/m² ISO 536
thickness/caliper	340 micron ISO 534
gloss	< 5% (85°)
whiteness	> 68 W(CIE)
country of origin	Germany/Switzerland

environmental specifications

operating temperature	15 – 25°C
operating humidity	40 – 80%
lightfastness[1] – dye ink (indoor only)	test ongoing
lightfastness – UV ink (indoor only)	estimated 100 years[†]
waterfastness	resistant to water drips
dry time	instant
shelf life	24 months[2]
storage	The product should remain in its original packaging (box and PE bag), stored suspended at climates from 20 – 60% to relative humidity at a temperature from 10 – 30°C.
handling	It is recommended that you place an interleave sheet between the printed material to avoid damage.

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compatibility guide

printers	ink supplies
hp designjet 5500/5000 series	**hp** no.81 dye ink cartridges
	hp no.83 UV ink cartridges

product specifications

ink limit	210% (individual results may vary due to printer type, shop conditions and image)
paper type	HP designjet 5000 series – use watercolor paper settings for both dye and UV inks [3]
print mode	best

ordering information

product number	roll size	UPC code
q1984a	910 mm x 30 m	8 08736 40398 6

warranty

HP large format printing material is guaranteed against manufacturing flaws and defects and is designed to resist printer jams when used properly. If for any reason the user is unsatisfied with HP large format printing material they should contact their HP reseller.

[1] For the latest product information, please check out www.designjet.hp.com

[2] After receipt from HP

[3] You can either download the media and ICC profiles from www.designjet.hp.com or use the Colorfast Vinyl setting for both dye and UV inks

[†] Still being tested