

Technical Data Sheet

MH **84

Description: MH **84 is a range of premium matte coated inkjet papers.

Use: Designed for all full color applications and graphics. The quality is best for presentations, photorealistic printouts as well as poster- and sign-printing in premium-quality.

Properties:

Product:	MH 9084	MH 1084	MH 1284	Unit	Standard
Basic weight	88 ± 6	107 ± 6	118 ± 7	g/m ²	ISO 536
Paper thickness	113 ± 7	133 ± 7	150 ± 9	µm	ISO 534
Opacity	89 ± 3	91 ± 3	93 ± 3	%	ISO 2471
Stiffness md	6 ± 4	9 ± 4	11 ± 6	mN	ISO 2493
Stiffness cd	3 ± 2	5 ± 3	6 ± 3	mN	ISO 2493
Smoothness (fs)	67 ± 20	57 ± 20	49 ± 12	sec	ISO 5627
CIE Whiteness (fs)	155 ± 4	155 ± 5	155 ± 5	%	ISO 11475
Shade (fs) L*	96.5 ± 2	96.5 ± 2	97 ± 2		ISO 5631-2
a*	3.9 ± 1	3.9 ± 1	3.9 ± 1		ISO 5631-2
b*	- 14.5 ± 2	- 14.5 ± 2	- 14.5 ± 2		ISO 5631-2

Printout: MH **84 papers are universally printable with all common dye and pigmented inks.



Availability:

Sheets:	A4; A3; A3+ ***		
Plotter reel:	24, 36, 42, 44, 50, 54, 60" x 30m ***		
Jumbo reel:	MH 9084	MH 1084	MH 1284
	6,000m	5,000m	4,400m

*** Additional sizes and dimensions upon request.

Best printing results achieved in a standard climate of 23°C and 50% relative humidity. For problem-free running, always store the product in original packaging and protect it from direct sunlight and moisture. Before using our medium, check its suitability on your printer and for your planned application. We can assume no liability resulting from technical changes in printers and/or inks. Changes in the product design due to technical further developments will not be announced in advance.

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