

## TECHNICAL DATA SHEET

**Grade:** Photo Matt 884

**g/m<sup>2</sup>:** 150/180

**Characteristics:**

- Heavy coated barrier inkjet paper, suitable for dye, pigmented, solvent, eco-solvent and oil-based inks.

**Applications:**

- Roll-ups, Pop-ups for POS
- Expand walls for POS
- Photo-realistic poster printing

**Advantages:**

- High colour density for photographic applications
- No wet cockling
- excellent water resistance
- instant dry
- good lamination properties

**Suitable ink systems:**

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
dye	pigmented	eco solvent	mild solvent	hard solvent	UV curable

**Availability:** Plotter reels  
150 g/m<sup>2</sup>

Width Zoll	Length Yds.	Width cm	Length m	Core Zoll	Qty rolls / pallet
36	33	91.4	30	2"	84
42	33	106.7	30	2"	63
50	33	127.0	30	2"	63
54	33	137.2	30	2"	63
60	33	152.4	30	2"	63

Other sizes available upon request.

**Availability:** Plotter reels  
180 g/m<sup>2</sup>

Width Zoll	Length Yds.	Width cm	Length m	Core Zoll	Qty rolls / pallet
24	33	61.0	30	2"	96
36	33	91.4	30	2"	48
42	33	106.7	30	2"	48
50	33	127.0	30	2"	48
54	33	137.2	30	2"	48
60	33	152.4	30	2"	48

Other sizes available upon request.

Important: The information given is based on our best knowledge at the time of printing. It is given in good faith and represents neither implied nor actual guarantee and no legal warranty for specific properties or for suitability for a specific application. Responsibility for testing the suitability of the product for specific applications lies with the purchaser. We shall be pleased to aid customers with such tests where possible. Should a claim be taken into consideration, liability will, under no circumstances exceed the value of the goods supplied. Cham Paper Group guarantees the impeccable quality of its goods in accordance with agreed specifications and their standard conditions of sale and delivery.

**Specifications:**

Target values at 23 °C / 50% r.H. for General guidance only	Methods	Units		
Substance	DIN ISO 536	g/m <sup>2</sup>	150.0	180.0
Thickness	DIN 53105 T1	µm	185.0	225.0
Whiteness CIE	DIN 53145	%	155.0	155.0
Opacity	DIN 53146	%	98.5	98.5
Roughness PPS H10 FS	DIN ISO 8791-4	µm*100	750.0	750.0
L* WS	DIN 6174		94.0	94.9
a* WS	DIN 6174		4.9	4.9
b* WS	DIN 6174		- 16.5	- 16.5

The paper should be fed into the inkjet printer according to the printer instructions for use .The paper should be protected from moisture. Avoid marking the paper with fingerprints. A relative humidity of over 60% can affect the picture quality. Printouts with pigmented inks should be protected from smudging for a short time until the pigments have completely anchored themselves in the coating layer.

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