

## TECHNICAL DATA SHEET

**Grade:** DT-Plot 866

**g/m<sup>2</sup>:** 90/100

**Characteristics:**

- One side coated inkjet paper with reverse side treatment

**Applications:**

- Line drawings
- Technical drawings
- Renderings
- Presentations
- Maps
- GIS

**Advantages:**

- High colour density
- Good water resistance
- Instant dry

**Suitable ink systems:**

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

**Availability:** Plotter reels  
90/100 g/m<sup>2</sup>

Width Zoll	Length Yds.	Width cm	Length m	Core Zoll	Qty rolls / pallet
24	49	61.0	45	2"	126
36	49	91.4	45	2"	84
42	49	106.7	45	2"	63
50	49	127.0	45	2"	63
54	49	137.2	45	2"	63
60	49	152.4	45	2"	63

Other sizes available upon request.

### Specifications:

Target values at 23°C / 50% r.H. for General guidance only	Methods	Units		
Substance	DIN ISO 536	g/m <sup>2</sup>	90.0	100.0
Thickness	DIN 53105 T1	µm	110.0	130.0
Whiteness CIE	DIN 53145/2	%	148.0	148.0
Opacity	DIN 53146	%	92.0	93.5
Roughness PPS H10 WS	DIN ISO 8791-4	µm*100	630.0	650.0
L* WS	DIN 6174		94.5	94.5
a* WS	DIN 6174		3.6	3.6
b* WS	DIN 6174		-13.5	- 13.5

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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