TECHNICAL SHEET

3331 - TrueColor Paper 100 matt



matt 3331 - 100 g/m²

Matt coated paper for color CAD pots and high resolution grapahics presentations.

Advantages:

- Smooth surface
- High density colors
- High ink limit
- FSC® C107058 certified paper
- Instant dry
- Water and erasing resistant
- Exceptional hot and cold laminate receptivity

Applications:

- CAD presentation prints: High-graded distribution with CAD and other processes.
- Indoor advertising poster: In-house advertising for e.g. promotion at concerts, theatres, cinemas, or shopping malls.
- Maps and engineering drawings: Top quality output for CAd projects and engineering drawings, as well as map printing.
- CAD line drawings: Construction drawings and sketches with coloured lines for network i.e. electricity cables.

Ink Compatibilities:

- Aqueous Pigmented Ink: to be printed with aqueous pigmented based ink systems, used on Thermal-, Bubble- and Piezo-Jet printers. The ink colorant (pigment) does not dissolve or behaves like chalk in water. Outdoor ink.
- Latex Ink: infra red curing ink, e.g. Latex ink as used in the HP DJ L65500, which adheres of most flat and clean surfaces. Process needs heat resistant media, which does not shrink during the print cycle.

Properties:

- Environmentally friendly: This media is recyclable or originates from environmentally friendly resources.

Physical Properties:		
Total Weight	100 g/m²	ISO 536
Thickness	135 µm	ISO 534
Whiteness	145	CIE
Colour	L* 94 a* 3,5 b* -13,5	CIE
Opacity	>96%	

Conditions:

Last update: 09/01/2023

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- For quality reasons the paper should be stored and converted under conditions of 30-65% relative humidity and at a temperature of 10-30°C.

Table of the supported printers:

See the legend below for the quality column.

Printer	Ink	Quality
Hewlett PackardDJ 5000 (PS) / 5500 (PS)		★★
Hewlett PackardDJ 2000/2500/2800 3000/3500/3800 CP		★★
Hewlett PackardDJ 4500, 4000 (PS), T1100, T1200, 1050C/1055CM		★★★
Hewlett PackardDJ 800/800PS/ 500/500PS		★★★
Hewlett PackardDJ 450/455CA		★★★
Hewlett PackardDJ 130		★★★
EpsonStylus Pro 7000 / 9000		★★
EpsonStylus Pro 7500 / 9500 ColorFast ink	Aqueous Pigmented Ink	★★
EpsonStylus Pro 7600 / 9600 UltraChrome™	Aqueous Pigmented Ink	★★
EpsonStylus Pro 4000-C8 UltraCrome ink	Aqueous Pigmented Ink	★★
EpsonStylus Pro 4800 UltraChrome K3	Aqueous Pigmented Ink	★★
EpsonStylus Pro 7880/ 9880 / 11880 UltraChrome K3 Vivid Magenta	Aqueous Pigmented Ink	★★
Hewlett PackardDJ 111 / 510		★★★
Hewlett PackardDesignJet T790 / T1300 / T2300 / T7100 Vivera Ink		★★★
Hewlett PackardLatex 310/330/360/3000		★★
Hewlett PackardLatex 280/820/850	Latex Ink	★★
EpsonStylus Pro 10600 UltraChrome™ 1440x720dpi	Aqueous Pigmented Ink	★★
XeroxIJP 2000		★★★
OcéColorwave 900		★★★
OcéColorwave 600 / 650 / 700		★★
CanonW 6200 / 8200 pigmented ink	Aqueous Pigmented Ink	★★

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Printer	Ink	Quality
CanonW 6400 / 8400 pigmented ink	Aqueous Pigmented Ink	★★
Fuji XeroxDocuWide C 842		★★★
RTI Vortex 4200		★★★

Legend	★★★ High	★★ Medium	★ Low

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