

## 3316 - Creative Textured Paper 240 matt



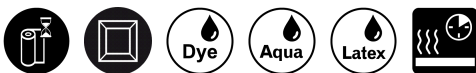
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### matt 3316 - 240 g/m<sup>2</sup>

Acid-free structured art paper which consists of 100 % cotton fibers and is improved with a special matt coating.

#### Advantages:

- ✓ Instant dry
- ✓ Water-resistant coating
- ✓ 100% cotton base, backside naturally brown
- ✓ without optical brightener
- ✓ excellent colour rendering
- ✓ durability pigmented inks



#### Applications:

- Indoor Short-Term Promotions: In-house advertising for e.g. promotion at concerts, theatres, cinemas or shopping malls.
- Framed Art: "Reproduction or creation of new works of art", like digital airbrush.

#### Ink Compatibilities:

- Ink with Dye : Aqueous dye-based ink systems, whereby the colourant behaves like sugar in water. These inks deliver high colour saturation but are more sensitive to the ozone and UV-light than watery pigment inks: we therefore strongly recommend glass framing or lamination for long-term indoor application.
- 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:

- Quick dry: The special coating effects that ink will be absorbed in a fraction of a second therefore applications can follow directly after printing.

#### Physical Properties:

Total Weight	240 g/m <sup>2</sup>	ISO 536
Thickness	380 µm	ISO 534
Whiteness	75	CIELAB-System
Opacity	> 96%	ISO 2471
Color (D50 2°)	L* 96 a* 0 b* 3,3	ISO 13655

#### Conditions:

Last update: 31/12/2021

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- The converting and storage should take place in a climate from 35 to 65% to relative humidity at a temperature from 10 to 30°C.

### Table of the supported printers:

See the legend below for the quality column.

Printer	Ink	Quality
Hewlett PackardDJ 5000 (PS) / 5500 (PS)	Ink with Dye	★★
Hewlett PackardDJ 5000 (PS)/ 5500(PS) UV+	Aqueous Pigmented Ink	★★
Hewlett PackardDesignJet Z 2100 Vivera Pigment	Aqueous Pigmented Ink	★★★★
Hewlett PackardDesignJet Z 3100 Vivera Pigment	Oil Based Pigmented Ink	★★★★
EpsonStylus Pro 10000 Quick Dry™-Dye ink	Ink with Dye	★
EpsonStylus Pro 10000 CF ColorFast™-ink	Aqueous Pigmented Ink	★★
EpsonStylus Pro 7000 / 9000	Ink with Dye	★★
EpsonStylus Pro 7500 / 9500 ColorFast ink	Aqueous Pigmented Ink	★★
EpsonStylus Pro 10600 UltraChrome™ 1440x720dpi	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	★★★★
OcéDisplay Graphics Systems / Rastergraphics Arizona 500	Solvent Ink	★
CanonW 6200 / 8200 pigmented ink	Aqueous Pigmented Ink	★★
CanonW 6400 / 8400 pigmented ink	Aqueous Pigmented Ink	★★
CanonimagePROGRAF 5000 / 8000 / 9000	Aqueous Pigmented Ink	★★★★
Hewlett PackardDesingJet Z 6100/6200/6600/6800		★★★★
Hewlett PackardLatex 310/330/360/3000	Latex Ink	★★
Hewlett PackardLatex 280/820/850		★★
MutohValuejet 1304W / 1304WU / 1604WU / 1638W		★★★★

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Printer	Ink	Quality
NoritsuQSS Green minilab		★★★★
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Legend	★★★★ High	★★★ Medium	★ Low
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