

3285 - TrueColor Paper 250 Matt



matt 3285 - 250 g/m²

TrueColor is a premium matt coated paper, with high density offering a wide colour gamut. It is specifically designed for high resolution presentations, posters, graphics, greeting cards, advertising and other indoor applications.

Advantages:

- ✓ Smooth surface
- ✓ Excellent contour definition
- ✓ High density and vivid colors
- ✓ High ink limit
- ✓ FSC® C107058 certified paper
- ✓ Instant dry
- ✓ Exceptional hot and cold laminate receptivity
- ✓ Waterproof



Applications:

- Indoor Short-Term Promotions: In-house advertising for e.g. promotion at concerts, theatres, cinemas or shopping malls.
- Indoor advertising poster: In-house advertising for e.g. promotion at concerts, theatres, cinemas, or shopping malls.
- Greeting cards: Media for greeting cards (e.g. birthday, public holiday, marriage), invitations and place cards

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 to 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.
- Quick dry: The special coating effects that ink will be absorbed in a fraction of a second therefore applications can follow directly after printing.
- Waterresistency/Waterfastness: this product printed with pigmented based inks can be used for short-term outdoor applications without any laminate film (see referring data sheet and recommendations of use). That means this product withstands rain and other outdoor influences, but water droplets can cause slight differences in color density within colored areas.

Physical Properties:

Total Weight	250 gsm	ISO 536
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TEXTILE MEDIA

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Thickness	310 [µm]	ISO 534
Whiteness	153%	ISO 11475
Colour	L*94.1 a*3.5 b* -15.0	DIN 6174
Opacity	>99%	ISO 2471

Conditions:

- 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.
- The data provided in this product data sheet are values for orientation only. Before using our print media please check their suitability for your printer and for your intended application. We do not take any liability for failures or damages resulting from technically modified printing inks and/or printers as technical specifications are subject to change.
- It is advisable the application of the usual rules of work hygiene and the most prudence towards the products chemically treated. Do not eat when using. Do not use this products for other things than indicated, (ex.: as packing, as base for drawing, etc.). Do not allow its use to children.

Table of the supported printers:

See the legend below for the quality column.

Printer	Ink	Quality
Epson UltraChrome® Pigmented Inks	Aqueous Pigmented Ink	★★★★
Hewlett PackardLatex 1st generation Inks	Latex Ink	★★★★
MutohValuejet Pigment inks	Aqueous Pigmented Ink	★★★★
Hewlett PackardLatex 2nd generation Inks	Latex Ink	★★★★
Hewlett PackardLatex 3rd generation Inks	Latex Ink	★★★★
Hewlett PackardPigmented Inks / Vivera	Aqueous Pigmented Ink	★★★★

Legend	★★★★ High	★★★ Medium	★ Low
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