

TriSolv PhotoArt Paper 210

— glossy 3699 - 210 g/m²

TriSolv PhotoArt is an upgrade of our successful TriSolv PrimeArt. Users will be impressed by its brilliant colour reproduction, homogeneous gloss, and noticeably accelerated drying time.



The mark of
responsible forestry

Applications

- High quality photo reproduction
- Indoor adverts

Advantages

- Water-repellent surface
- Photorealistic and brilliant colour reproduction
- Homogenous gloss in printed and unprinted areas
- High degree of stiffness
- High colour saturation
- Best for eco-solvent ink

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List of Printers

| Printer | Ink | Quality |
|------------------------------------------------------------------|----------------------------|-----------|
| Hewlett Packard DJ 8000S / 9000S / 10000S | Inkjet with Eco Solvent | Excellent |
| Hewlett Packard Latex 310 / 330 / 360 / 3000 | Inkjet with IR / Latex Ink | Excellent |
| Hewlett Packard Latex 280 / 820 / 850 | Inkjet with IR / Latex Ink | Excellent |
| Roland SolJet SJ540 / SC540 SJ 740 / SC740 | Inkjet with Eco Solvent | Excellent |
| Roland VersaCAMM SP-300i / SP-540i | Inkjet with Eco Solvent | Excellent |
| Roland VersaCAMM VP-300i / VP-540i | Inkjet with Eco Solvent | Excellent |
| Roland VS 540 / VS 640 | Inkjet with Eco Solvent | Excellent |
| Roland SolJET PRO4 XR-640 | Inkjet with Solvent Ink | Excellent |
| Mimaki JV400SUV Serie | Inkjet mit Solvent-UV | Excellent |
| Océ CS6060 | Inkjet with Eco Solvent | Excellent |
| Océ CS9360 / CS935 | Inkjet with Eco Solvent | Excellent |
| Seiko SII Colorpainter 64S / 100S / W-54s/W-64s / H2-74s/H2-104s | Inkjet with Eco Solvent | Excellent |
| Epson Stylus Pro GS6000 UltraChrome GS | Inkjet with Eco Solvent | Good |
| Epson SureColor SC-30600 / 50600 / 70600 | Inkjet with Eco Solvent | Good |
| Roland SC-500 Permasol S | Inkjet with Solvent Ink | Good |
| Mimaki JV-3 160S, 250 | Inkjet with Solvent Ink | Good |
| Mimaki JV 5-130 / -160 / -260 /-320 | Inkjet with Eco Solvent | Good |
| Mimaki CJV 30 | Inkjet with Eco Solvent | Good |
| Mimaki JV 400 -130LX /-160LX | Inkjet with IR / Latex Ink | Good |
| Mimaki CV300 Series Eco Solvent | Inkjet with Eco Solvent | Good |
| Mutoh Rockhopper 46", 62" | Inkjet with Eco Solvent | Good |
| Mutoh Rockhopper II 50", 64", 87" | Inkjet with Eco Solvent | Good |
| Mutoh ValueJet 1204 / 1304 /1614 | Inkjet with Eco Solvent | Good |
| Ricoh PRO-L4160-4C | Inkjet with IR / Latex Ink | Good |
| Last update: 05.11.2014 | | |

TriSolv PhotoArt Paper 210**— glossy 3699 - 210 g/m²****Physical Properties**

| | | |
|-----------------------------|------------------------|---------------|
| Weight (Total) [gsm] | 210 | ISO 536 |
| Thickness (total) [microns] | 230 (9 mil) | ISO 534 |
| Chromaticity (D50 / 2°) | L* 94.3 a* 1.1 b* -4.0 | ISO 13655, M0 |
| Gloss (85°) | 78 | ISO 2813 |
| Opacity [%] | >98 | ISO 2471 |

Conditions of Use

- Please note when printing with any of the 300 series HP Latex printer, to print roll to roll!
- The ink amounts must be adjusted for the paper. Please reduce the single colours cyan, magenta, yellow and black (ink restrictions) and lower the ink limit. This will not only help keep costs down but will also improve your drying performance.
- Please follow the recommendations the printer and ink manufacturer provide. To achieve desired results please check the preheating and drying temperatures of the media before printing.
- Pasting application: after soaking, the paper should be kept in a sealed plastic box to ensure sufficient wetness. We recommend keeping the TriSolv Paper wet for at least eight hours. Longer periods of time won't have a negative impact on it. The user is responsible for appropriate microbiological precautions.
- In the event that the paper is exposed to severe climatic conditions, or if it needs to be used for a longer period of time, lamination is recommended. It is advisable to protect the edges and corners especially if the billboard hoarding is regularly cleaned.
- To maintain the high quality of the paper, it should be stored and converted in a climate of 30 - 65 % relative humidity and at temperatures of 10 - 30 °C (50 - 86 °F).
- Please note Latex / IR hardening ink is not fully water-resistant.

The values provided on this datasheet are only for orientation.

Before using our media please check its compatibility for your printer and intended application. Technical specifications are subject to change, therefore we do not take responsibility for any misprints resulting from technically modified inks and/or printers.