TriSolv PrimeArt Paper blueback SA 210

glossy 3683 - 210 g/m²

Multilayer coated, water- and outdoor resistant, high white paper, which is specifically developed for solvent or UV-curing inks. TriSolv PrimeArt paper SA offers a permanent water based acrylic adhesive which is covered with a silicon release liner and adheres to most flat and clean surfaces. Due to its special surface finish TriSolv PrimeArt delivers high scratch-resistance and can be used for indoor application even without lamination.

Applications

- · Vibrant photo-realistic image reproduction
- · Indoor signs
- · Indoor adverts

Advantages

- · Water-repellent surface
- · High grade poster paper
- · Brilliant colours
- · Blueback offers high opacity
- Ink savings up to 30 %
- · Best for lite and eco-solvent ink



TriSolv PrimeArt Paper blueback SA 210

glossy 3683 - 210 g/m²

List of Printers

Printer	Ink	Quality
ColorSpan Display Maker 72 UVR	UV Curable Ink	Excellent
Epson Stylus Pro GS6000 UltraChrome GS	Eco Solvent	Good
Roland SC-500 Permasol S	Solvent Ink	Good
Roland VS 540 / VS 640	Eco Solvent	Good
Roland SolJET PRO4 XR-640	Solvent Ink	Good
Mimaki JV-3 160S, 250	Solvent Ink	Good
Mimaki JV 400	IR Curing / Latex Ink	Good
Mutoh Toucan	Solvent Ink	Good
Mutoh Rockhopper II 50", 64", 87"	Eco Solvent	Fair
Mutoh ValueJet 1204 / 1304 /1614	Eco Solvent	Good
Océ Display Graphics Systems / Rastergraphics Arizona 500	Solvent Ink	Excellent
Océ CS9360 / CS935	Eco Solvent	Good
Seiko SII Colorpainter 64S / 100S / W-54s/W-64s / H2-74s/H2-104s	Eco Solvent	Excellent
Zünd UVjet 215 C	UV Curable Ink	Excellent
Zünd UVjet 250	UV Curable Ink	Excellent
Durst Rho 160	UV Curable Ink	Excellent

2

Last update: 08.10.2012



TriSolv PrimeArt Paper blueback SA 210

glossy 3683 - 210 g/m²

Physical Properties

Total weight	210 g/m²	ISO 536
Inkjet Base weight	135 g/m²	ISO 536
Thickness	215 µm (8,3 mil)	ISO 534
Opacity	> 96 %	DIN 2471
Color (D50 2°)	L*95,0 a*1,0 b*-3,5	ISO 13655
Adhesion Strength Glas	20 N / 25 mm	FTM1 (24h)
Adhesion Strength V2A	25 N / 25 mm	FTM1 (24h)
Adhesion Strength Forex	20 N /25 mm	FTM1 (24h)
Base	TriSolv PrimeArt Paper Blueback 120 glossy 3682	

Recommended use and storage

- The ink amounts must be adjusted to the paper. Please reduce the single colors cyan, magenta, yellow and black (ink restrictions) and shorten the maximum amount of ink (ink limt). This will help your costs on inks and improve your drying performance.
- Please follow the recommondations of the printer and ink manufacturer. The temperature for preheating and drying the media should be checked previously to make sure you will achieve desired results.
- To maintain the high quality of the paper, it should be stored and converted in a climate of 30 65 % relative humidity and at a temperature of 10 30 °C (50 86 °F).
- 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. 04.06.2012

