

DESCRIPTION & ADVANTAGES

IMAGING PAPERS POSTER PAPER OUTDOOR

TRISOLV POSTART PAPER 135

satin 3689 130 g/m²

Multilayer coated, water-, and weather-resistant, bright white paper, specifically developed for solvent or UV-curing inks. All TriSolv papers qualify for billboard application, delivering high scratch resistance and perfect folding performance.



Advantages

- Water-repellent surface
- Quality poster paper
- Good ink limit
- Brilliant colours

GENERAL TIPS & STORAGE

- The ink amounts must be adjusted to the paper. Please reduce the single colours cyan, magenta, yellow and black (ink restrictions) and lower the maximum amount of ink (ink limit). This will help your costs on inks and improve your drying performance.
- Please follow the recommendations of the printer and ink manufacturer. The temperature for preheating and drying the media should be checked previously to make sure you achieve desired results.
- Pasting application: After wetting the paper should be kept in a plastic box in order to wet the paper sufficiently. We recommend keeping the TriSolv Paper wet for at least eight hours. Longer periods of time don't have any negative impact on the paper. 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 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 temperatures of 10 – 30°C (50 – 86 °F).
- Latex / IR hardening ink is not fully water-resistant.

[Recommendations of use \(pdf\)](#)

SIZES, APPLICATIONS, PROPERTIES

Finished Rolls

Width	Length	Width	Length	Core	No. rolls / pallet	Min. quantity / order	No. rolls / box
36.0"	200.0'	91.4 cm	61.0 m	3"ø	24	24	1
42.0"	200.0'	106.7 cm	61.0 m	3"ø	24	24	1
50.0"	200.0'	127.0 cm	61.0 m	3"ø	24	24	1
54.0"	200.0'	137.2 cm	61.0 m	3"ø	24	24	1
60.0"	200.0'	152.4 cm	61.0 m	3"ø	24	24	1
63.0"	200.0'	160.0 cm	61.0 m	3"ø	24	24	1
64.0"	200.0'	162.6 cm	61.0 m	3"ø	24	24	1
50.0"	656.2'	127.0 cm	200.0 m	3"ø	9	9	1
63.0"	656.2'	160.0 cm	200.0 m	3"ø	9	9	1

Mill Reels

Width	Length	Width	Length	Core	No. rolls / pallet	Min. quantity / order	No. rolls / box
36.0"	8,202.1'	91.4 cm	2,500.0 m	6"ø	1	1	
42.0"	8,202.1'	106.7 cm	2,500.0 m	6"ø	1	1	
50.0"	8,202.1'	127.0 cm	2,500.0 m	6"ø	1	1	
54.0"	8,202.1'	137.2 cm	2,500.0 m	6"ø	1	1	
60.0"	8,202.1'	152.4 cm	2,500.0 m	6"ø	1	1	
63.0"	8,202.1'	160.0 cm	2,500.0 m	6"ø	1	1	
64.0"	8,202.1'	162.6 cm	2,500.0 m	6"ø	1	1	

Applications 	Print technologies 	Properties 
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Other sizes may be available upon request.

physical properties

satín 3689 130 g/m²

Weight (Total) [gsm]	130	ISO 536
Thickness (total) [microns]	148 (5.8 mil)	ISO 534
Opacity [%]	> 89	ISO 2471
Chromaticity (D50 / 2°)	L* 94,7 a* 1,5 b* -4,8	ISO 13655, M0

PRINTER COMPATIBILITIES

Printer

3689

Hewlett Packard DJ L65500 Latex ink	😊😊
Hewlett Packard DJ L25500 / 26500 / 28500 - Latex 260 / 280	😊😊
Hewlett Packard Latex 310 / 330 / 360 / 3000	😊😊😊
Hewlett Packard Latex 280 / 820 / 850	😊😊😊
ColorSpan DisplayMaker 72S	😊😊
ColorSpan Display Maker 72 UVR	😊😊
Epson Stylus Pro GS6000 UltraChrome GS	😊😊
Epson SureColor SC-30600 / 50600 / 70600	😊😊
Roland SolJet SJ540 / SC540 SJ 740 / SC740	😊😊
Roland SC-500 Permasol S	😊😊
Roland VersaCAMM SP-300i / SP-540i	😊😊
Roland VersaCAMM VP-300i / VP-540i	😊😊
Mimaki JV-3 160S, 250	😊😊
Mimaki CJV 30	😊😊
Mimaki JV 400 -130LX /-160LX	😊😊
Mimaki JV400SUV Serie	😊😊😊
Mutoh Toucan	😊😊
Mutoh Rockhopper 46", 62"	😊
Mutoh Rockhopper II 50", 64", 87"	😊
Mutoh ValueJet 1204 / 1304 /1614	😊😊
Océ Display Graphics Systems / Rastergraphics Arizona 500	😊😊
Océ CS6060	😊😊
Seiko SII Colorpainter 64S / 100S / W-54s/W-64s / H2-74s/H2-104s	😊😊
Scitex Superjet	😊😊
Scitex Pressjet	😊😊
Scitex Novo	😊😊
Scitex Grandjet	😊😊
NUR Fresco 1600/1800/3200	😊😊
NUR Salsa 1500	😊😊
Zünd UVjet 215 C	😊😊
Zünd UVjet 250	😊😊😊
Vutek UltraVu 2360	😊😊
Durst Rho 160	😊😊
Ricoh PRO-L4160-4C	😊😊
Last update	9/26/2014

Legend

Excellent	😊😊😊
Good	😊😊
Fair	😊

Datasheet

[Online Datasheet](#) **satin 3689** 130 g/m² 