

ILFORD GALERIE

PROFESSIONAL INKJET PHOTO RANGE

GALERIE GOLD FIBRE SILK • INSTRUCTIONS FOR USE

ILFORD GALERIE GOLD FIBRE SILK has a Baryta (barium sulphate) coated layer that is traditionally applied to fibre photographic paper base underneath the silver halide emulsion layers. This Baryta layer, which is beneath the ink receiving layer, offers enhanced definition, extended tonal range, and excellent archival properties, all of which are important to the demanding professional digital photographer and printer today. Gold Fibre Silk is compatible with pigment as well as dye based printers. Best results are obtained with pigment inks. Coated fibre papers have a unique look and feel, which has become a standard among art photographers worldwide over the course of more than a century.

Handling Tips:

Like any high-end photo inkjet media GALERIE Gold Fibre Silk should be handled carefully. Cotton gloves are recommended to avoid contaminants getting onto the surface. Handle the media by the edges only as the unprinted surface can be damaged easily if handled roughly.

GALERIE Gold Fibre Silk can be used under normal room conditions and will provide optimal results between 40-60% humidity. As with any high-end inkjet media, please do not expose the paper to large changes in temperature or humidity as this can affect the overall performance of the media.

The printing surface of the media is the whiter side with a silk finish.

To ensure that the paper remains flat and in the best condition please store in the original packaging until ready to print. Due to the nature of fibre based inkjet papers, a small amount of initial curl can be seen immediately after printing which will flatten within a few minutes.

It is recommended that the GALERIE Gold Fibre Silk only be used in single sheet mode. As GALERIE Gold Fibre Silk has similar characteristics to fine art media, please refer to the recommendations for fine art printing in the printer's instruction manual. Before use please also make sure that you do not have any loose paper fibres or debris on the media surface as this may lead to print errors. As with any fine art media using raw paper it is possible that some debris may exist. ILFORD have taken great care to ensure that in general the GALERIE Gold Fibre Silk is free from this, but please check before you make the final print.

Printing Tips:

Please handle the media with care after printing with pigment inks and allow 24 hours for the pigment inks to fully cure. The actual drying times will vary according to the inks used, the ambient conditions during and after printing and the ink loads. It is recommended that the suggested post printing times outlined by the printer manufacturer for the inks in use are followed.

We do not recommend the use of matt black inks with the GALERIE Gold Fibre Silk as these may smudge and do not adhere well to the surface.

For ILFORD STUDIO software users please also check the STUDIO area of the www.ilford.com web site for the latest information and support for GALERIE Gold Fibre Silk with STUDIO.

Creative Tips:

GALERIE Gold Fibre Silk is ideal for creating digitally toned monochrome images. These can be achieved in many ways but as a starting point here is a ten-step guide that can be used with Adobe Photoshop and Adobe Photoshop Elements.

1. Select the image to be toned.
2. Open the image.
3. Save the image with a new name.
4. Make sure that the image mode is set for RGB.
5. Create a new empty layer.
6. Using the colour picker enter the following values:

	Red	Green	Blue
1. Sepia	215	175	110
2. Blue	20	120	180
3. Gold	250	145	55
4. Neutral	No Overlay Required		
5. Cool	150	150	175
6. Warm	180	170	150

7. Fill the empty layer with this colour selection.
8. In the layer properties box select Overlay.
9. You now have a Quick toned Image and can now either:
 - a. Flatten the layers and make overall adjustments in various parameters.
 - b. Make adjustments to either the image or colour layer until you have the variant that you prefer.
10. Save and print your new 'digital toned' image on GALERIE Gold Fibre Silk.

For further information, profiles and additional tips on how to get more from the above please visit www.ilford.com.

Important Notes:

Please check that your printer can handle the GALERIE Gold Fibre Silk in terms of its specification for caliper (thickness) and also weight. If in doubt please go to the web site and use the technical support links.

As printer models change frequently please check the web site for the latest information www.ilford.com. Please refer to the web site for the latest printers, inks and settings support.

Physical Specification:

Caliper:	315microns
Tint (Lab):	97.0, -0.5, 0.2
Weight:	310gsm
CIE Whiteness D65°:	100
Opacity:	>95
Brightness D65°:	96
Gloss (60°):	20%

Driver settings:

For the latest driver settings and ICC profiles please see www.ilford.com.