ILFORD



SMOOTH GLOSS & PEARL PAPER IGSGP9 / IGSPP9

ILFORD GALERIE SMOOTH PAPER is a premium microceramic RC paper designed to provide instant dry images with a real photo look and finish, from today's range of photo-dedicated desktop inkjet printers.

ILFORD GALERIE SMOOTH PAPER is available in "Gloss" and "Pearl" finish.

FEATURES

- Smooth gloss/pearl surface
- Instant dry
- Superb photographic image quality and consistency
- Heavyweight look and feel of a real photograph
- Excellent compatibility with all high quality inkjet printers, especially those designed for photo output
- Good archival properties and fade resistance (see Note below)

PRINTER & INK COMPATIBILITY

Compatible with most photo-dedicated and photo-capable desktop printers and the corresponding vendor's inks.

AVAILABILITY

A4(210x297mm)/U4(8.5"x11")

25 sheets, 100 sheets - 250 sheets (USA only)

A3 (297x420mm) / U3 (11"x17")

25 sheets

A3+(329x483mm)/U3+(13"x19")

25 sheets

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PHYSICAL PROPERTIES (TARGET VALUES)

GLOSS	PEARL	
280g/m ²	$280\mathrm{g/m^2}$	
99%	99%	
275 micron	280 micron	
94.5, 1.0, –4.7	94.5, 1.0, –4.7	
22–28 % (20°)	14–22% (60°)	
	280 g/m ² 99 % 275 micron 94.5, 1.0, -4.7	280 g/m² 280 g/m² 99 % 99 % 275 micron 280 micron 94.5, 1.0, -4.7 94.5, 1.0, -4.7

NOTES

ILFORD GALERIE SMOOTH PAPER — like all unprotected nanoporous "instant dry" media. — is sensitive to environmental pollutants, an effect often referred to as "gas fading". "Gas fading" occurs with or without the media being exposed to light. Environmental humidity and air circulation play an important role in the "gas fading" issue. In a protected display, laminated or under glass, indoors and away from direct sunlight, life expectancy of up to 10 years can be expected with both the gloss and the pearl papers, depending on the ink used.

To archive this type of media, it should be stored in files and not open to well ventilated environments. In ventilated environments even in the dark "gas fading" can still occur.

The life expectancy of all inkjet media is influenced by humidity, light and the ink being used. At higher light levels or humidity, one should expect a shorter life expectancy than at low light level or humidity. Some inkjet printer inks also offer poor stability when compared with others. When storing and handling prints at the extremes of the environmental range (<10% r.h. and >70%), performance and permanence may be reduced.

Specifications subject to change without notice.

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SMOOTH GLOSS & SMOOTH PEARL PAPER



ILFORD GALERIE Smooth Paper is a premium microceramic RC paper designed to provide instant dry images with a real photo look and finish, from today's range of photo-dedicated dye and pigment desktop inkjet printers.

ILFORD GALERIE Smooth Paper is available in "Gloss" and "Pearl" finish.

TIPS

- The glossy side (or the pearl side) of the paper is the printing surface.
- Follow the printer manufacturer's instructions for loading the paper.
- Store the paper in the original packaging to prevent damage to the printing surface.
- The paper can be handled immediately after printing; however, it should be fully dried prior to storing or stacking.

AVOID...

- ... touching the printing surface of the paper, this may affect image and colour quality.
- ... exposing the paper to extreme temperature and humidity as this can reduce image quality.

PRINTER SETTINGS GUIDELINES

This paper is designed for use in quality inkjet printers including Epson ®, Hewlett Packard ®, Canon ®, Lexmark ® and other leading brands.

- Best results are achieved with printers designed for photo quality.
- Use "Generic Printer" settings if your printer is not listed in the PRINTER SETTINGS GUIDE (see separate download).
- Personal preferences and individual printing conditions can vary. For best results, printer settings may need to be changed. Experiment with different settings to achieve the preferred look for your prints.
- For optimum printing results over 60% RH you may have to reduce printing speeds by using the highest resolution mode available.

TIPS ON PRINTER SOFTWARE

- Changing the media type (i.e. paper, film, etc.) under printer options alters the look of the print and can affect colour quality.
- Red, Green, Blue (RGB) files process differently than Cyan, Magenta, Yellow, Black (CMYK) files. Most images yield higher print quality when printed from RGB files.

PHYSICAL PROPERTIES (target values)

	GLOSS	PEARL
Weight	280 g/m ²	280 g/m ²
Opacity	99 %	99 %
Caliper	275 micron	280 micron
Tint (Lab)	94.5, 1.0, –4.7	94.5, 1.0, –4.7
Gloss	22–28 % (20°)	14–22 % (60°)