

## Certificate

Hahnemühle Fine Art Inkjet papers & their age resistance

## Hahnemühle stands for high-quality products.

It is our firm commitment to fulfil the high-quality standard in a consistent manner and to supply our customers with the best products.

All Hahnemühle papers are produced in compliance with DIN 6738, ISO 9706, ISO 16245, ANSI Z 39.48-1992 and meet, inter alia, the following quality criteria:

- Acid-free with a pH-value between 7,5 and 9,5
- Neutral and vegan sizing
- Calcium carbonate buffer of at least 4% to neutralize air pollutants
- Lignin-free (free of wood fibres)
- Made from pure water and bleached (tcf/ecf)  $\alpha$ -cellulose or linters

Therefore, all Hahnemühle papers are extremely age resistant and offer the highest life expectancy of several hundred years.

All Hahnemühle FineArt inkjet papers provide the best conditions to create long-lasting fine art inkjet prints which can last for more than 100 years. To achieve optimum printing results and the desired print permanence, please follow the recommendations\*:

- The print permanence is ink dependent. Use only high-quality, UV resistant pigment inks (like Canon, Epson, HP).
- Ambient and environmental conditions like temperatures, humidity, light intensity, indoor ozone and air pollutants can influence the print permanence.
- Store fine art media at temperatures from 15° to 25° (60° to 77°F) and with a relative humidity from 40% to 60%.
- When using synthetic foils, adhesives and adhesive tapes, make sure that they are archival.
- Plasticisers and solvent-based ingredients can discolour the print. Use only synthetic foils, adhesives or adhesive tapes without solvent-based ingredients and plasticisers.
- Furthermore, do neither store or display prints next to air conditioners or humidifiers nor in rooms where work is being carried out using paints, varnishes or oil containing solvents. Pollutant concentrations can occur at the air inlets and outlets and cause discolouration.
- For maximum print permanence display the prints under museum glass.

President,

Jan Wölfle, GEC

Quality Management

i.V. B. Be

i.V. Dr. Barbara Born

Mill Management

ppa. Stefan Müller, DIR

<sup>\*</sup> All recommendations should be understood as a guideline. Due to different inks and worldwide varying environmental and ambient conditions, Hahnemühle does not guarantee the print permanence.