PRODUCT DATA SHEET

Rev 1 - Updated 7/17



MAGIC GFPHOTO

7 mil photorealistic paper (*qloss*)

PRINTER COMPATIBILITY



DESCRIPTION

Magic GFPHOTO is a 7 mil, photorealistic paper with a glossy finish ideal for high resolution graphics, posters and displays such as photos/portraits, maps and fine art reproductions.

PHYSICAL CHARACTERISTICS

Caliper 7 mil / 204 microns Basis Weight 185 g/m2 / 5.4 oz/yd2

Opacity 97%
Whiteness 100
Brightness 90
Gloss Level 50
Indoor Life 1 year+
pH value 7.5 (neutral)

*All values are targets

FEATURES AND BENEFITS

- Premium resin coated base paper
- Award winning Magic gloss coating
- Instant dry
- Vibrant colors
- Fade resistant
- Bright white
- Smooth gloss finish
- Compatible with most overlaminates

COMMON APPLICATIONS

- Art reproduction
- Photo reproduction
- Wall décor
- Wall murals
- General posters
- General signage

- Retail advertising

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Optimized printer setting will vary from printer manufactures
- Recommended ink saturation level is 350%
- Recommended heater setting: pre heat $50^{\circ}\text{C},$ and post heat 45°C
- Recommended for indoor applications but can be used outdoor if encapsulated with a safe edge
- May be over laminated with most cold laminates and low temperature hot laminates
- Cold pressure sensitive adhesives typically provide the most aggressive bonds and are recommendeds

SHELF LIFE

2 years from ship date

STORAGE CONDITIONS

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

OPTIMAL PRINTING ENVIRONMENT

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

