



Technical Data Sheet

Hi-gloss Photo Paper Heavy Weight

Photobase heavy weight paper for imaging by ink jet process, providing colored images on a glossy background. Paper is designed as a “universal” product for use in all ink jet printers.

Print photos, awards, newsletters, reports, presentations, and charts using your Web-downloaded, scanned, floppy/CD, or digital photo images.

- Catalog number 856.00
- Bright-white glossy paper for brilliant, sharp color images
- Fast drying, fade resistant and smear resistant
- Heavy weight for demanding applications
- Can be folded after printing with no cracking

Construction

An ink jet receptive coating on one side of a 188 grams/meter² (50#), 0.201 mm (7.9 mil) photobase-quality paper.

Smoothness, Sheffield

10 ± 10 per TAPPI T538 Test Method.

Opacity, %

94 minimum per TAPPI T425 Test Method.

Brightness

90 minimum per TAPPI T452 Test Method.

Whiteness

100 minimum per CIE Ganz 82 Test Method.

60° Gloss

80 minimum per ASTM D2457 Test Method.

Optimal Service Environment

Between 59° and 86° F. and 30% to 70% RH.

Print Resolution

Dependent upon printer used.

Ideal Storage Conditions

Between 59° and 77° F. and 30% to 70% RH.

Shelf Life

Minimum of 3 years from 123 Graphic Products LLC ship date when stored under ideal storage conditions (see above).

Product Performance and Suitability

All of the descriptive information and recommendations for the use of 123 Graphic Products LLC products should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind by 123 Graphic Products LLC. All purchasers of 123 Graphic Products LLC material shall independently determine suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor the manufacturer shall be liable in tort or in contract for any loss or damage, direct, incidental or consequential (including loss of profits or revenue) arising out of the use or inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller or manufacturer.