

*We've improved the coating and increased the basis weight*

# 791 Satin Microporous Photobase

## Description

791 is a premium quality fine art satin microporous media with a special back coat to assure a flat sheet during printing, finishing and mounting. 791 is designed to provide outstanding image sharpness, and a wide color gamut. This truly superior instant dry coating is optimized for thermal and piezo water-based Canon, HP, Epson and similar printers.

## Physical Properties

Caliper	8.5 mil
Opacity	96%
Weight	200 g/m <sup>2</sup>
Brightness	98
Gloss (60°)	55%

## Features

- Instant dry time
- Heavy weight 200 g/m<sup>2</sup>
- Immediate lamination
- Compatible with dye and pigment inks
- Outstanding stiffness
- Outstanding quality images

## Applications

- Photography
- Fine art reproduction
- Posters
- Check and test plots
- POP displays
- Trade show displays
- Presentations

## Finishing

Accepts heat- and pressure-sensitive laminating materials. However, pressure-sensitive lamination provides a more aggressive bond. Laminates with UV inhibitors increase fade and scratch resistance.

## Handling

- Store unused media in its original packaging
- Before use, allow media to acclimate to the environment
- Avoid touching the printable side without cotton gloves
- Allow media to dry thoroughly before any secondary operations
- Do not allow the printed surface to come in contact with itself

## Optimal Service Printing Environment

Temperature 60-80° F (15-26° C)

Relative Humidity 50%

## Storage Condition

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

## Shelf Life

2 years from ship date

## Processing Tips

- Ink lay down not to exceed 350%
- For optimum results, use process black as opposed to composite black

## Color Profile

For more exacting color, it is recommended to develop custom profiles for a given ink/media/printer combination.