

785 8 mil Universal Satin

Description

785 is an 8 mil highly opaque photographic media. Quick-dry, high-quality, front and back resin-coated, it is designed to handle heavy ink loads. It produces excellent color saturation for thermal and piezo printers using dye or pigment inks without bleeding or rub off.

Physical Properties

Caliper	8 mil
Opacity	95%
Weight	195 g/m ²
Whiteness	110
Gloss	(60°) 35%

Features

- Quick drying with all common inks
- Photo-realistic printing with outstanding color gradations
- High-contrast images and photo reproduction
- Brilliant color reproduction
- Easy to laminate and mount
- Compatible with thermal and piezo printers using dye or pigment inks

Applications

- Promotions
- POP displays
- Photo reproduction
- Trade show graphics
- Photo-quality indoor signs and posters
- Presentations

Finishing

Accepts heat and pressure-sensitive laminating material. 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 limit is 400%
- 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.