



## 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 <sup>2</sup>
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

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

### Sizes and Item Nos.

Rolls		
Width (ft.)	Length (ft)	Item No.
17	100	78517K
18	100	78518K
24	100	78524K
36	100	78536K
42	100	78542K
50	100	78550K
60	100	78560K

### Cut Sheets (100 sheets per pack)

Width (ft.)	Length (ft)	Item No.
13	19	78510C
17	22	785102

### 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.