

783 7 mil Universal Microporous Satin

Description

783 is a satin microporous 7 mil media with excellent whiteness and high opacity. 783 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	7 mil
Opacity	86%
Weight	170 g/m ²
Whiteness	145
Gloss (60°)	17%

Colour MLD UVO

L	91.2	± 0.5
a	-0.4	± 0.3
b	-2.4	± 0.5
delta b	10.8	± 0.8

Features

- Instant dry time
- Immediate lamination
- Compatible with dye and pigment inks
- Outstanding stiffness
- Outstanding quality images

Applications

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

Finishing

Lamination is not required. However, it can provide additional surface protection from dirt, abrasion, and moisture. It can help inks from fading due to UV exposure. It can also add or diminish gloss on your final output. Suitable for both hot and cold laminates.

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

Storage Condition

Temperature	55-90° F (20-50° C)
Relative Humidity	30-70%

Processing Tips

- Print in a dust and dirt free environment
- Place rolls back in original package when not in use
- Ink lay down not to exceed 350%
- 5760 dpi resolution possible, best results at 1440 dpi

Color Profile

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