



UV Flood Coating

SHEET SIZE	7 pt. and up Minimum 13 ½" x 13 ½"	Maximum 50" x 55"
	3 pt. to 7 pt. Minimum 14" x 20"	Maximum 28" x 41"

Quality Control

Required for set up and quality control:

- 3 pt. to 7 pt. stock
- Additional sheets for waste and make ready
- Any special requirements for coating, such as rub test, gloss level, or other requirements.

Recommendations for Successful Results

- Use a minimum of drying (spray) powder
- Use UV coatable inks (check with ink supplier)
- Metallic inks require pre-testing
- Certain colors like rhodamine red, purples, reflex blue (or a mixture of these) are particularly subject to color shifting. Permanent, light fast pigments must be used when formulating colors
- Do not use alkali sensitive pigments
- Paper must be coated, but cast coated paper is not recommended
- Finishing procedures should be completed within 7 days after coating to prevent cracking problems
- Temperature of paper should be 60 to 80 degrees Fahrenheit before coating
- Allow for adequate ink drying time
- Alcohol free dampening solutions will increase ink drying time required for successful coating

Note: MCD, Inc. will test coat your paper or inks at no charge. Call us if you have any questions.