



Modern Printing Colors

Waterless Series

This series of inks combines all the qualities of a standard quick-set ink with a high Critical Toning Index (CTI) to make it suitable for Waterless printing.

Attributes of the Waterless Series:

- ◆ Ultra fast setting
- ◆ Good Gloss
- ◆ Excellent rub resistance
- ◆ Superb press stability
- ◆ Minimum dot gain
- ◆ Minimum spray powder required
- ◆ Minimum racking boards needed
- ◆ Quick work and turn
- ◆ Suitable for UV Coating, Water-based coating, Lamination, Foil stamping, and Laser Printing
- ◆ Stays open overnight (up to 72 hours)
- ◆ Low V.O.C. (Volatile organic compounds)

<u>Waterless Series</u>	Process Yellow	Process Magenta	Process Cyan	Process Black
Inkometer Tack (400 RPM)	10.5 – 11	11 – 11.5	11 – 11.5	11 – 11.5
Viscosity (poise)	600 – 700	650 – 750	650 – 750	500 – 600
Yield Value (Dynes/cm²)	3500 – 4500	3500 – 4500	4000 – 5000	3500 – 4500
Setting Time (Mins)	3 – 5	4 – 6	4 – 6	6 – 8
Stay Open Time (Hrs)	24	24	24	24

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