

Aqua-Not DI

Aqua-Not process inks were developed for today's waterless sheetfed printing technology that lacks the traditional dampening system and fountain solution. Waterless systems are traditional multicolor lithographic presses that utilize either water-cooled rollers or direct image presses using conventional or anilox inking systems for ink distribution.

Aqua-Not inks have excellent trapping characteristics, low, balanced dot gain and set faster allowing for increased ink films, higher solid ink densities and increased gloss and color reproduction.

Superior offers a complete line of products for waterless printing, including Pantone® mixing inks and metallics, gloss and matte overprint varnishes and fluorescent colors, all incorporating the same high-end performance of **Superior's Aqua-Not** process inks.

Usable over a wider range of temperature and press conditions, **Aqua-Not** inks can also be run on conventional presses with fountain solution.

Aqua-Not DI MT (Medium Tack)

Gloss / Coated	Matte /Dull Coated	Uncoated Offset	Board	Print Sharpness	Rheology Body	Work & Turn	Stay Open	Rub Resistance	High Gloss	UV/AQ Coatable*	Stampable*
●●	●	●●	●●	●●	Medium	●●	Ink Duct	●●	●●●	●●●	●●●
Ink Numbers				Specs			Legend				
AE-304 MT Process Black MBE-7709 MT Process Cyan DRD-8955 MT Process Magenta YC-3002 MT Process Yellow				Tack* 12.5 - 15.0 CTT*** 90-100°F Viscosity** 425 - 550			● Suitable ●● Recommended ●●● Highly Recommended				

*Using an electronic inkometer @ 800 RPM **Reading taken on a AR Viscometer ***Critical Toning Temperature

Aqua-Not DI HT (High Tack)

Gloss / Coated	Matte /Dull Coated	Uncoated Offset	Board	Print Sharpness	Rheology Body	Work & Turn	Stay Open	Rub Resistance	High Gloss	UV/AQ Coatable*	Stampable*
●●	●	●●	●	●●●	Heavy	●●	Ink Duct	●●	●●	●●●	●●●
Ink Numbers				Specs			Legend				
AE-2139 HT Process Black MBE-9142 HT Process Cyan DRE-1924 HT Process Magenta YC-4228 HT Process Yellow				Tack* 14.0 - 16.0 CTT*** 90-105°F Viscosity** 450 - 600			● Suitable ●● Recommended ●●● Highly Recommended				

*Using an electronic inkometer @ 800 RPM **Reading taken on a AR Viscometer ***Critical Toning Temperature

Superior
PRINTING INKS

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since 1918

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