Bio Intense

Bio Intense is an innovation in environmentally responsible sheetfed ink technology that delivers superb lithographic performance and print quality with extremely low levels of volatile organic compounds (VOCs). **Bio Intense** sets a new industry benchmark for green formulation technology using high percentages of bioderived, renewable materials and is environmentally responsible technology for printers looking to operate a greener pressroom.

Bio Intense provides fast setting and drying performance allowing reduced times to bindery while the press-stable formulation minimizes make-ready time and color shift during the run. **Bio Intense** delivers rub resistance and durability on a broad range of substrates and is suitable for UV coating (off-line), aqueous and lamination, while conforming to the ISO 2846-1 color specification, allowing the printer to run to ISO 12647-2 and G7 in the pressroom.

Bio Intense

Gloss / Coated	Matte /Dull Coated	Uncoated Offset	Board	Print Sharpness	Rheology Body	Work & Turn	Stay Open	Rub Resistance		gh oss	UV/AQ Coatable*	Stampable*
$\bigcirc \bigcirc \bigcirc \bigcirc$					Soft	$\bigcirc \bigcirc$	Ink Duct/Roller	$\bigcirc \bigcirc$	•	\bigcirc	*Allow a minin	num of 48 hours
	Ink Numbers				Specs		VOC		Legend			
MBF-12 DRE-31	AE-3393 Process Black MBF-1217 Process Cyan DRE-3167 Process Magenta YC-5294 Process Yellow			Tack* 10.0 - 12.0 Viscosity** 250 - 300	÷		Less than 5% by EPA Method 24		 Suitable Recommended Highly Recommended 			

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



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Modern Technology / Old Fashioned Service since 1918