THE PROCESS SERIES ULTIMATE



ULTIMATE PROCESS SERIES



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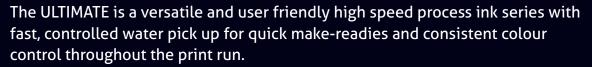
HIGH SPEED PROCESS INK SERIES

Highlights:

- Suitable for all straight and perfecting sheet fed offset presses
- Fast work and turn properties
- Prints in accordance with ISO 12647-2
- Low tack
- Suitable for use with aqueous coatings, UV varnish and lamination
- Duct fresh
- High gloss
- Compatible with IPA and IPA substitutes
- IR reactive for faster setting and drying



ULTIMATE



A lower tack means it's suitable for printing on light weight coated papers (LWC) and its slower setting speed allied to a rapidly forming, immobile ink film make it an ideal choice for high speed perfecting presses (4+4).



The ULTIMATE is a high speed process ink in a duct fresh formulation with good drying and rub-resistance characteristics across a wide range of substrates and possesses excellent work and turn properties enabling printed sheets to be further processed with minimum delay.



The ULTIMATE process series is manufactured in accordance with ISO-2846-1 and will therefore print in accordance with ISO 12647-2.



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| Process Colors | Vacuum Tin 2.5 kg | Vacuum Tube 2 kg | Lightfastness | Alcohol Resistance | Alkaline Resistance | Nitro Cellulose Vamish Ability | Soap Resistance | UV Varnish Ability | Foil Lamination Ability | Calandering Ability | Press Vamish Ability | Aqueous Coating Ability |
|------------------------------------|----------------------|---------------------|---------------|-----------------------|------------------------|-----------------------------------|--------------------|-----------------------|----------------------------|------------------------|-------------------------|----------------------------|
| Process Yellow | VS4830 | VS4840 | 5 | ÷ | 1 - <u>A</u> | | ÷ | (4.) | | | i ita | ÷. |
| Process Magenta | V54831 | VS4841 | े ऽ ः | • | 2÷ | :961 | 8 | (#): | 8 9 5 | | 1883 1 | * |
| Process Cyan | VS4832 | VS4842 | 8 | ¥ŝ | а р | 8 4 0 | ÷ | 3 4 8 | 8 4 8 | | 8 4 15 | ÷ |
| Process Black | VS4833 | VS4843 | 8 | | | ें में (| Ť | 3 4 10 | (@) | | 3¥2 | ÷ |
| Intense Black | V\$4837 | VS4847 | 8 | | | 2. 1 . 2. 1 . 2. | * | | 1 1 1 | | 235 | +/- |

| INK SCAN | | SUBSTRATES | |
|--|------------|-------------------------------------|-----|
| Ink Duct Stability | Duct Fresh | Gloss coated | +++ |
| • Work & Turn | 9 | Matt coated | +++ |
| Colour Intensity | 8 | Uncoated | +++ |
| Setting | 6 | Recycled | ++ |
| Rub Resistance | 7 | Carton Board | +++ |
| Gloss | 8 | PE-Carton | ++ |
| Perfecting | Yes | LWC/Label Paper | +++ |
| Eco friendly | Yes | | |

The ULTIMATE is a high speed process ink series designed to meet the demands of today's print industry.

Developed for use on all sheet fed offset presses, including perfecting presses, and in conjunction with conventional fount solutions plus IPA, or IPA substitute fount solutions







A Tradition of Excellence Since 1872

ULTIMATE PROCESS SERIES

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