

Icon Process Series From Universal Graphic Solutions

PRODUCT INFORMATION

Icon sheetfed ink is a vegetable oil-based process series that consistently achieves excellent printing results on various materials. This high-gloss and highly concentrated ink sets quickly and features superior rub and blocking resistance. Icon inks are suitable for advanced sheetfed offset printing, with exceptional dot reproducibility and mileage. Intense density and consistent color is accurately reproduced while applicable for high speed and straight multi-color presses. Icon is one of our most popular and cost-efficient process series.

FEATURES

- Excellent printing results with high gloss and high density
- Press stability suitable for high-speed printing, perfecting and straight presses
- Fast drying and less set-off
- Excellent rub resistance and anti-blockability enables fast post-processing
- Excellent reproducibility on halftones
- International printing standard ISO 2846-1, ISO 12647-2 compliance
- Prints well on various types of paper
- Compliant with ROHS, REACH, ASTM F-963, EN 71-3
- G7 Certified



PROPERTIES

| | Item Number | Light | Alcohol Resistance | Alkaline Resistance | Foil Lamination | UV Varnish | Aqueous Coating |
|---------|-------------|-------|-----------------------|------------------------|--------------------|---------------|--------------------|
| | | | | | | | |
| | | | | | Ability | Ability | Ability |
| Yellow | UGS-4457 | 5 | + | + | + | + | + |
| Magenta | UGS-4456 | 5 | + | - | + | + | -(*) |
| Cyan | UGS-4455 | 8 | + | + | + | + | + |
| Black | UGS-4454 | 8 | + | + | + | + | + |

 $^{^{*}}$ Due to potential color shift, it is advised that test prints are made before starting a production run.