



# ECO ink is high grade/quality offset printing ink based on **SOYOIL** ink.

- Source of Origin - Made in Korea
- Quality -The high grade offset ink for high quality printing job
- Color Density - Very high color density
- Printability - Excellent
- Target market - High-End market
- Color Range - Magenta, Yellow, Cyan, Black and Pantone Book's colors
- Shelf Life: 5 Years from Production Date



## Advantage and Strength of ECO offset ink.

- Excellent Water Balance : Very stable long running
- Fast Setting and drying time : can reduce the waiting time(cost reduce)
- Duct flesh : more than 48hours in non-skinning time
- Very stable at high-speed printing job (16,000sheet/hr)
- Environmentally Friendly : RoHs free, Aroma free, Vegetable oil base.

Color	Magenta	Yellow	Cyan	Black	Equipment/Condition
Tack Value	6	6.5	6	7.5	Inkometer/400rpm, 32°C
DM	34	35	35	35	Spreadometer 60sec/25°C
Laray	220.0	145.0	225.0	170.0	Laray Viscometer / 25°C
Gloss	63	58	55	85	Gloss Meter / 60°
Drying	220	200	180	180	50°C OVEN (Min)
Rub Resistance	4.5	4.5	4.5	4.0	Abrasion Testor
Fineness of Grind	4 Max	4 Max	4 Max	4 Max	Grind Gauge (2.5µm=1NPIRI)

5 : Excellent > 3: Middle > 1: Poor



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