

<b>PRODUCT NAME :</b>	DUOTEC PROCESS Series
<b>Description :</b>	DUOTEC PROCESS Series is offset high performance processing ink which has high-speed printability for coated, semi-coated paper, un-coated and wide printability.
<b>Feature :</b>	High Density Excellent Gloss Sharp Dot Reproduction, Good Trapping, Good Ink Transfer Good Performance For High Speed Printing Wide water balance and stable for Continuous Dampening System Using soy ink are that it help cut the use of VOC (Volatile Organic Compounds)
<b>Specification :</b>	<p>ITEM : DUOTEC PROCESS YELLOW ST TACK VALUE : 6.0-7.0 FLOW VALUE (mm) : 74-76 DRYING TIME (Hrs) : 4-5 LIGHT FASTNESS (Hrs) : 10-20</p> <p>ITEM : DUOTEC PROCESS MAGENTA TACK VALUE : 6.5-7.5 FLOW VALUE (mm) : 74-76 DRYING TIME (Hrs) : 4-5 LIGHT FASTNESS (Hrs) : 20-40</p> <p>ITEM : DUOTEC PROCESS CYAN TACK VALUE : 6.5-7.5 FLOW VALUE (mm) : 74-76 DRYING TIME (Hrs) : 4-5 LIGHT FASTNESS (Hrs) : 80-100</p> <p>ITEM : DUOTEC PROCESS BLACK TACK VALUE : 6.0-7.0 FLOW VALUE (mm) : 76-78 DRYING TIME (Hrs) : 4-5 LIGHT FASTNESS (Hrs) : 80-100</p>

### Test Procedures

Tack Value: Ink-0-Meter, 400rpm, Water temperature 38°C  
Flow Value: Spread-0-Meter, spread diameter after 60 seconds at 30°C  
Drying Time: Drying tester, color transfer (on uncoated paper at room temperature 30°C  
Light fastness: Fade-o-meter performed under BS106 UK-TN Standard, Light source 400 WMB/U Lamp