

## LED UV Ink

Extremely high performance ink



Kyung-In Synthetic Corporation (KISCO) is the biggest dyestuff manufacturer in Korea. With decades of technical know-how and experience of colorants, KISCO develops and produces inks for digital textile printing to meet increasing market demands. We supply high quality and environmentally friendly products to meet the requirements of customers from around the world.

Based on strong demand from customers of our Papijet Sublimation and Reactive inks, KISCO has developed a new range of UV curable inks designed specifically for UV printers. This is the Papijet LED UV range. Papijet LED UV inks have been formulated with a high pigment load to provide vivid colors that exceed user expectations. The inks are also designed to guarantee the same, outstanding results and high stability from every batch. Papijet LED UV inks have been developed by our R&D teams and are produced using our own raw materials. As a color company with almost 50 years of experience, KISCO understands longevity, quality and the importance of reliable supplies. Papijet LED UV inks are also underpinned by KISCO's commitment to safety and sustainability. The inks are formulated using solvents without any VOCs and are safe for our staff and our customers. Papijet LED UV inks for UV printers are the next generation inks from KISCO, creating colors and chemical solutions.

LED R301

Shades	Cyan, Magenta, Yellow, Black, White
Features	Flexible type No VOCs, Good Adhesion & Flexibility, Excellent Color, Good rubbing resistance, Excellent Stability
Specification	Ricoh, Toshiba, Minolta, Seiko Viscosity (25℃, cP) : 19~22, Surface tension (mN/m) : 20~40
Application (Substrate)	ABS, PC, PS, PET, PVC, Leather (PU), PMA, PMMA etc
Storage Condition/Packing	1kg Bottle, It is recommended to keep cool and protect from light and heat (Temperature 10~30℃)
Adhesion Chart	○○○○○○ (ABS, PC, PS, PET, PVC, PU, PMA/PMMA)

LED R312

Shades	Cyan, Magenta, Yellow, Black, White
Features	Universal type No VOCs, Good Adhesion & Flexibility, Excellent Color, Excellent Stability Reproducibility
Specification	Ricoh, Toshiba, Minolta, Seiko Viscosity (25℃, cP) : 19~22, Surface tension (mN/m) : 20~40
Application (Substrate)	ABS, PET, PVC etc
Storage Condition/Packing	1kg Bottle, It is recommended to keep cool and protect from light and heat (Temperature 10~30℃)
Adhesion Chart	○○○○○○ (ABS, PC, PS, PET, PVC)

LED E312

Shades	Cyan, Magenta, Yellow, Black, White
Features	Universal type No VOCs, Good Adhesion & Flexibility, Excellent Color, Excellent Stability Reproducibility
Specification	Ricoh (Mimaki), Epson Viscosity (25℃, cP) : 8~12, Surface tension (mN/m) : 20~40
Application (Substrate)	ABS, PET, PVC etc
Storage Condition/Packing	1kg Bottle, It is recommended to keep cool and protect from light and heat (Temperature 10~30℃)
Adhesion Chart	○○○○○○ (ABS, PET, PVC)



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