

FDLED EU3SP series

▪ **Features and Advantages**

- ✓ Low Energy Curable series for paper and cardboard LED/ HR / LE-UV / H-UV offset printing system.
- ✓ Fast curing with minimum LED/UV energy
- ✓ Wide water window.
- ✓ Stable and high-quality print results.
- ✓ Compliant with REACH registration, EuPIA policy, GHS08 Free label
- ✓ Compliant with ISO 2846-1 to support printers achieving ISO 12647-2.

▪ **Ink Properties**

		Tack	Flow
FD LED EU3SP	Y	15.0	16.5
	M	16.5	19.5
	C	16.5	15.5
	Bk	17.0	15.5

Tack: Ink-o-meter, 800rpm, 30degC, 1min

Flow: Spread-o-meter, 25degC, 1min, Radius reading (mm)

▪ **Others Notes**

** In order to prevent any problem due to different kinds of paper and printing or processing conditions, we recommend to pre-testing before actual printing.*

** Due to better ink flow, please control ink supply when the press is started. Too much ink supply may cause scumming, toning or dampening roller piling.*

** Please avoid direct sunlight on inks. We recommend putting 'UV-cut' film on windows and using 'UV-cut' fluorescent light in the press-room to prevent the ink curing in cans and in ink duct.*

▪ **Packaging:**

3kg cans, 200kg drums

▪ **Codes for ordering:**

TU541101X FD LED YELLOW EU3SP
 TU541102X FD LED MAGENTA EU3SP
 TU541103X FD LED CYAN EU3SP
 TU541104X FD LED BLACK EU3SP