

# **TDS of BLUERAY Revolution**

### **Products Intro:**

- 1. Products are mainly made of resin, pigments, filler and additives.
- 2. This product has excellent printing fitness, curing speed, bright color, high saturation, suitable for Common paper, suitable for high-speed printing machine.

	Fluidity	TACK	DRY(s)	FINENESS	STRENGTH
М	36 (36-41)	10.5 (9-11)	96 (70-120)	10 (0-13)	100
Υ	36 (36-41)	10.2 (9-11)	76 (70-120)	10 (0-13)	100
С	37 (36-41)	10.5 (9-11)	76 (70-120)	10 (0-13)	100
К	37 (37-39)	11 (10-12)	96 (70-120)	12.5 (0-13)	100

### Remark:

**Tack**: Rheumator (water temperature: 38 degrees, 400rpm, 1min)

Fluidity: Parallel plate viscosimeter (Room temperature: 25 degrees, enlarged diameter after 1min)

# **Main Character:**

- 1. Substrate Adaptability Wide: suitable for coated paper,
- 2. Good printing suitability, good transfer, stabilization printing performance
- 3. Good ink-water balance.
- 4. The expansibility of ink rollers and blanket is low, which is conducive to the service life of these materials.

## **User Guide:**

**Printing Materials**:

Plate : Such as the use of offset printing, built to use ink PS version;

InkRoller : Suggest to use ink rubber roller.Blanket : Suggest to use ink blanket

**Fountain Solution** : Can use the general foundation solution

# Packing & Storage:

- 1. Packaging and Specifications: (Vacuum iron can, net weight 2.5 kg x 8)
- 2. Shelf life: 24 months with good storage.

#### **Announcements:**

1. Ink Storage: ink should be keep in a light-avoiding, cool environment, temperature ≤ 25C.