



## K-06 COBALT (6%)

Cobalt salt of a branched chain synthetic fatty acid diluted in an aliphatic hydrocarbon solvent. A blue liquid with a flash point above 61 °C.

### Properties :

CHARACTERISTICS	RELATED STANDARD	STANDARD VALUE	RESULT
Viscosity at 20 °C, cps Brookfield RVT,#1,100	ISO 2555	15 - 30	16
DENSITY, 20°C, g/cm <sup>3</sup>	ILK-TL-06	0,93 - 0,96	0,94
SOLID CONTENT %	TS 1886	35 ± 0,2	35
COBALT METAL CONTENT %	ILK-TL-06	6 ± 0,05	5,99

**Storage life** : Min 6 months (20 °C in darkness) Storage life decreases with increasing temperature. Avoid exposure to heat sources such as direct sunlight, steam pipes, etc. Rotate stock to ensure use within six months.

**Packing** : 5 Kg net, 5,25 Kg gross, plastic container or  
20 Kg net, 21 Kg gross, plastic container.

### **Field of application** :

Usually pre-mixed with unsaturated polyester resin and a suitable portion of Methyl Ethyl Ketone Peroxide. It promotes not only the polymerization reaction in UPR products but also the organic peroxides reaction at room temperature.