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Magenta

## **Technical Data Sheet**

### **EBT Series**

#### **General Description**

- Daylight and ultra-violet responsive fluorescent soluble toner for solvent based formulations.
- A dyed/pigmented thermoplastic glycol-urilsulphonamide- paraformaldehyde resin.

#### Applications

- Solvent based inks for gravure, flexo and inkjet.
- Solvent based paints and powder coatings.

#### **Product Features**

- EBT soluble toners are transparent and should be printed on white background or over a white ink to achieve the maximum fluorescent brightness.
- EBT toners can be blended to achieve intermediate fluorescent colors.
- Compatible with most resins used in solvent based flexo and gravure ink formulations, like nitrocellulose(esters), acrylics and polyamides.
- No particles in finished ink due to completely solubility.

Physical properties	
Delivery form	Granular powder
Particle size (Laser diffraction)	<150.0 µm
Melting point	80 – 115 °C
Specific gravity	1.38 g/ml
Bulking value	0.40 g/ml

(1)Test methods and Certificate of Analysis (COA) available on request.

Processing	
Solvent resistance	Completely soluble in a combination of strong polar solvents such as
	alcohols and esters.

# Standard ColorsProduct NameDescriptionEBT022ExtenderEBT031YellowEBT035Rose

#### Packaging:

**EBT037** 

1 box = 20 kgMOQ = 20 kg

#### Storage & shelf life:

120 months when kept in closed original packaging in a dry place at ambient temperature.

#### Safety & regulatory:

Safety Data Sheet available on request.

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