

# TECHNICAL DATA SHEET

## EBT Series daylight fluorescent pigment

### General Description:

Solvent-soluble high strength toner which can be blended to give a wide range of fluorescent colours.

### Type of Product:

A dyed/pigmented aminotriazine, sulphonamide, formaldehyde thermoplastic copolymer.

### Delivery Form:

Powder.

### Colours:

Brightener 22  
 Yellow 31  
 Rose 35  
 Magenta 37

Product Specification			
Property	Unit	Value	Test method
Soluble Colour Strength		As standard	B04
Softening Point	°C	85 - 115	M95
Typical Properties			
Granulometric analysis coarse pigment	microns	<150	M52
Bulking value (fresh)	kg/l	0.4	M07
Specific Gravity	g/cc	~1.38	M05

*Copies of test methods available on request*

### Features and Benefits:

- Flexographic and Gravure inks produced using this series have excellent printability, transparency and colour.
- Dissolves in a combination of in strong polar solvents such as alcohols and esters.
- Compatible with nitro-cellulose, ethyl-cellulose and certain acrylic and polyamide resins.
- Not recommended for exterior exposure.

### Shelf-life & Storage Conditions:

120 months when kept in closed original packaging in a dry place at ambient temperature  
 Keep away from sources of ignition.  
 Avoid raising dust.

### Other Data:

REACH compliant.  
 Other regulatory status available on request.

### Safety:

Please consult our Safety Data Sheet.

**Europe, Asia, Africa, Australia, New Zealand:**  
 Radiant Color, Europark 1046, 3530 Houthalen-Helchteren  
 Belgium  
 T: +32 11 52 07 40  
[www.radiantcolor.be](http://www.radiantcolor.be)  
[info@radiantcolor.be](mailto:info@radiantcolor.be)

**Americas:**  
 Day-Glo Color, 4515 St. Clair Avenue, Cleveland OH 44103  
 USA  
 T: +1 216 391 7070  
[www.dayglo.com](http://www.dayglo.com)  
[dayglo@dayglo.com](mailto:dayglo@dayglo.com)