

TECHNICAL DATA SHEET

T Series daylight fluorescent pigment

General Description:

A daylight fluorescent pigment for inks, paints, aerosols, plastisols and organosol coatings.

Type of Product:

A dyed/pigmented melamine, sulphonamide, formaldehyde thermoset copolymer.

Delivery Form:

Powder.

Colours:

Astral Pink 1
 Nova Red 2
 Laser Red 3
 Flame Orange 4
 Blaze 5
 Arc Chrome 6
 Solar Yellow 7
 Stellar Green 8
 Cerise 13
 Fire Red 15
 Lunar Yellow 27
 Comet Blue 60
 UV Blue 70

Product Specification			
Property	Unit	Value	Test method
Colour (visual)		As standard	B01
Solvent resistance		XYMEK: =/>4	M02
Grind (Hegman)		5.0 – 6.0	M01
Typical Properties			
Oil absorption	%	~56	M04
Bulking value	kg/l	0.25	M07
Average particle size	μ	5.0	M87
Melting point	°C	Thermoset, non-melting	M95
Decomposition	°C	>300	M95
Specific Gravity	g/cc	~1.38 -1.40	M05

Copies of test methods available on request

Features and Benefits:

- Good solvent resistance.
- Very good temperature stability.
- Suitable for water-borne and solvent-based paints.
- May be used in plastisols and powder coatings.
- Limited lightfastness in 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:

Regulatory information available on request.

Safety:

Please consult our Safety Data Sheet, available on request.

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