TECHNICAL DATA SHEET

919 Series daylight fluorescent pigment

General Description:

A formaldehyde-free pigment, designed principally for paper coating, textile printing and general purpose uses in water-based and some solvent based ink and paint applications.

Type of Product:

A dyed / pigmented polyester thermoplastic copolymer.

Delivery Form:

Powder.

Colours:

Pink 1
Red 3
Orange 4
Orange 5
Green 8
Magenta 10
Strong Magenta 21
Yellow 27
Blue 60

Product Specification			
Property	**Unit**	**Value**	**Test method**
Colour (visual)		As standard	B01
Grind (Hegman)		5.0 – 6.0	M01
Physical Properties			
Melting point	°C	130 - 160	M95
Bulking value	g/ml	120 - 140	M07
Particle size	microns	~ 3 to 5 (average)	M87A
Specific gravity	g/ml	~1.20	M05

Copies of test methods available on request

Features and Benefits:

- Formaldehyde-free.
- Chemical composition complies with the requirements of most popular textile standards.
- Fine particle size for paper coatings, water-based paints and other paint and ink systems where mild solvents are present.
- 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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