# **Technical Data Sheet**



## **Solvent Violet 36**

#### **General Information**

Color Index	Solvent Violet 36(C.I.)		
Product Code	CorSol®3036		
CAS NO.	61951-89-1		
EC No.	/		
Chemical Class	Anthraqinone		
Hue	Reddish Violet		

#### **Physical Properties**

Bulk Density (g/cm <sup>3</sup> )	0.6
Melting point (°C)	approx.213
Moisture(%)	≤0.5
Ash(%)	≤0.3
Insolubility(%)	≤0.3
PH Value	6-8
Fe Content(ppm)	≤1000

### **Fastness Properties**

Heat Resistance (°C) in PS	300	Migration Resistance(1~5)	5
Light Resistance (Full Shade, 1-8)	6	Resistance to Acid(1~5)	5
Light (Reduced tinting, 1~8)	5	Resistance to Alkali(1~5)	5

\*Heat Resistance: the maximum temperature in  $^{\circ}$ C at which a change of color (DE  $\leq$  3) occurs after a dwell time of 5 minutes in the barrel of an injection molding machine as per DIN EN 12877-1.

#### **Application & Performance**

Recommended for Plastic (PS, SAN, PMMA, PC, PET, PA6, ABS and ABS/PC blends).

#### Note

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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