

## Technical Datasheet

# Cromophthal® Violet D 5800

Red-shade dioxazine violet with high transparency and color strength

Colour Index™	P.V. 23   51319
Chemical Class	Dioxazine



offset print on paper, 100 %

Offset Inks



offset print on paper, 75 %

Offset Inks



offset print on paper, 50 %

Offset Inks

### Light Stability

#### Offset Inks

offset print on paper, 100 %	6 - 7
offset print on paper, 50 %	7

### Physical Properties

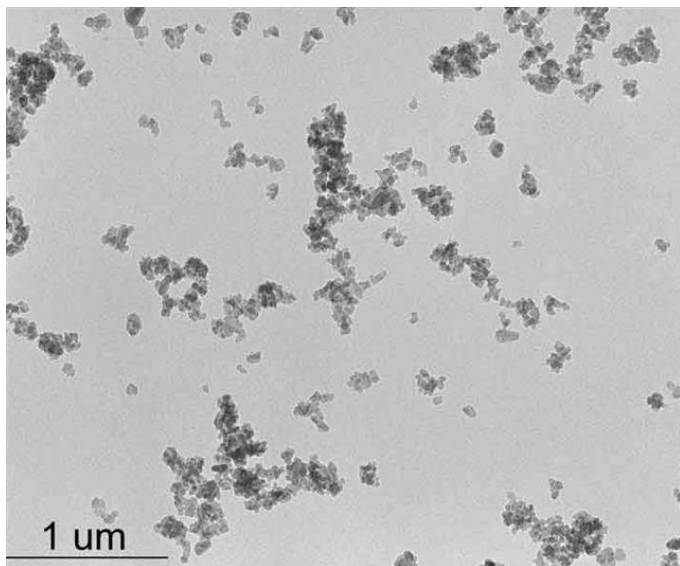
Bulk volume	2,8 L/kg	Oil absorption	49 g/100g
Density	1,46 g/cm <sup>3</sup>	Specific surface	58 m <sup>2</sup> /g

InkSystem	
Oil-based	●
UV-Curable	○
Lithographic Inks	●
Solvent-based	●

Printing Technology	
Digital Electrophotography	●
Digital Inkjet	○
Flexographic / Gravure	●
Metal Deco	●
Offset inks	●
Screen printing	○

Solvent Fastness	
Butyl acetate	4
Ethyl acetate	4
MEK	4
DI Water	5
Xylene	4
Ethanol	4 - 5
Toluene	4
Butanol	4 - 5

## Electron Microscope Image



## Note

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Greyscale (GS) 5 (best) - 1 (worst); Blue Wool Scale (BWS) 8 (best) - 1 (worst)

Highly recommended  recommended  Potentially recommended