



## TECHNICAL DATA SHEET

### GENERAL INFORMATION:

Color Index	C.I. Pigment Violet 23 (C.I.51319)
Product code	CR.V23C( Red Shade)
CAS No.	6358-30-1
EINECS No.	228-767-9
Molecular Formula	C <sub>34</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
Chemical Class	Dioxazine
Recommended Application	Printing inks, Paint,Plastic, Textile, etc.

### PHYSICAL PROPERTIES:

Appearance	Violet powder
Specific gravity (water=1)	1.40~1.60
Specific surface (m <sup>2</sup> /g)	40~90
Bulk volume (l/kg)	2.5~3.0
Average particle size (nm)	35~120
Oil absorption (g/100g)	30~60

### FASTNESS DATA(1~5 Scale except Light Fastness where 1~8 Scale):

Light (Full shade)	7
Light (Reduced tinting)	6~7
Ethanol	5
Ethyl acetate	5
MEK	5
Toluene	5
White spirit	5
DBP	5
Paraffine	5
Butter	5
Soap	5
Alkali	5
Acid	5
Heat stability (10min)	200℃

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### NOTE:

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.