

Pigment Violet 23BMW

C.I. Name	Pigment Violet 23
C.I. No.	51319

CAS. No.	6358-30-1
Chemical Group	Dioxazine

Product Description

Violet 23BMW is a reddish shade, semi-transparent, very strong dioxazine pigment with the outstanding fastness properties. Recommended for waterbase packaging gravure and flexographic printing inks as well as waterbase coatings.

Physical Data

Density (g/cm ³)	1.4~1.6
Form of Supply	Violet Powder
Oil Absorption (mg/100g)	65
Moisture (%)	≤1.0
PH Value	7
Light Fastness	7
Heat Stability	250°C / 482°F

Chemical Resistance

Acid	5
Alkali	5
Alcohol	5
Ester	5
Ketone	5
Soap	5
Migration	5

Applications

- Coatings

Automotive Coating	○
Industrial Coating	●
Decorative Coating	●
Coil Coating	○
Wood Coating	○
Powder Coating	○

- Plastics

PVC	●
PE/PP/PO	●
ABS	○
PS	○
PA	○
Rubber	●

- Inks

Solvent based	-
Water based	●
UV / EB	○
Inkjet	○

● Recommend

○ Limited Suitability

- Not Recommended

Product Specification

Test Property	Specification	Test Method
dE	≤1.0	AFTM-P 2.1
Color Strength	100±5%	AFTM-P 2.1

Packaging, Shipping & Storage

Pigment Violet 23BMW is supplied in powder form. The product is packed in 10kg/22lb paper bag and shipped on pallets (400kg). Please keep the product stored under normal temperatures, dry and protected from weather.

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.