

PANAX VIOLET 23R

Revision Date: 03/2015 Revision No.: 3

PRODUCT DESCRIPTION

Blue shade

Color Index	Pigment Violet 23
C.I. No.	51319
Chemical Type	Dioxazin
CAS No.	6358-30-1
EINECS No.	228-767-9

PHYSICAL DATA

Appearance	Green powder	
pH (2% aqueous)	6-8	ISO 787-9
Specific gravity	1,5 g/cm ³	ISO 787-10
Bulk volume	500 cm ³ /100 g	ISO 787-11
Oil absorption	56 g/100 g	ISO 787-5

FASTNESS PROPERTIES

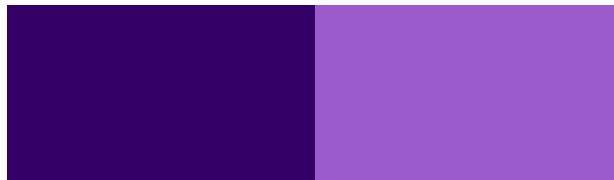
Acid	5	ISO 787-4
Alkali	5	ISO 787-4
Water	5	ISO 2836
Ethanol	5	ISO 2836
Xylene	5	ISO 2836
MEK	5	ISO 2836
DOP	5	ISO 2836
Heat / 150°C, 10 min	5	ISO 787-21
Heat/ 210°C, 10 min	4	ISO 787-21
Light 1/3 SD	7	ISO 105-B01
Light 1/25 SD	5	ISO 105-B01

STANDARD PACKAGING

Paper bags	10 kg
Big Bags type C	On request

FULL SHADE

REDUCTION 1:25 TiO₂



CHEMICAL STRUCTURE OF THE PIGMENT



Molecular formular C₃₄H₂₂Cl₂N₄O₂

Molecular Mass 590 g/mol

APPLICATION RECOMMENDATION

Publication inks	-
Water base flexo	-
Offset	recommended
Paint (oil base)	recommended
Paint (water base)	To be tested
Plastics	recommended

REGULATORY COMPLIANCE

German BfR IX	compliant
AP(89)1	compliant
FDA 21 CFR 178.3297	Not listed
CONEG, EC 94/62	compliant
ROHS 2002/95/E, 2005/618/EC	compliant

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

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