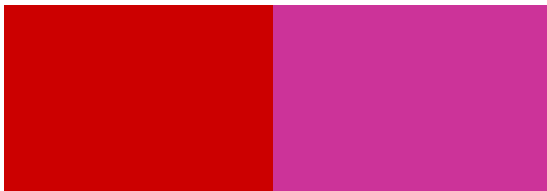


PANAX Carmine 5715C

PRODUCT DESCRIPTION

Color Index	Pigment Red 57:1
C.I. No.	15850:1
Chemical Type	Monoazo
CAS No.	5281-04-09
EU No.	226-109-5

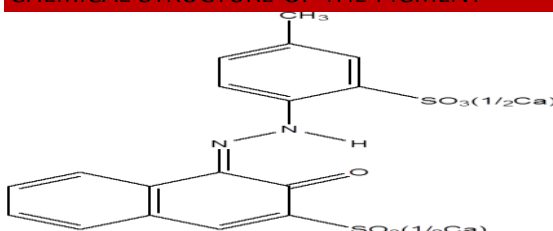
FULL SHADE REDUCTION 1::25 TiO2



PHYSICAL DATA

Appearance	Red Powder
pH (2% aqueous)	7 ~ 9 ISO 787-9
Specific gravity	1.7 g/cm ³ ISO 787-10
Bulk volume	530cm ³ /100g ISO 787-11
Oil absorption	42 g/100 g ISO 787-5

CHEMICAL STRUCTURE OF THE PIGMENT



Molecular formular C₁₇H₁₂CaN₂O₇S₂

Molecular Weight 424.4

FASTNESS PROPERTIES

Acid	3	DIN EN ISO 20105-A03
Alkali	2	DIN EN ISO 20105-A03
Water	3	ISO 2836
Ethanol	4	ISO 2836
Xylene	3	ISO 2836
MEK	3	ISO 2836
DOP	4	ISO 2836
Heat / 150°C, 10 min	4	ISO 787-21
Heat/ 210°C, 10 min	5	ISO 787-21
Light 1/3 SD	5	ISO 105-B01
Light 1/25 SD	4	ISO 105-B01

APPLICATION RECOMMENDATION

Solvent gravure	-
Water base flexo	-
Offset	recommended
Paint (oil base)	-
Paint (water base)	-
Plastics	-

STANDARD PACKAGING

Paper bags	10 kg
Big Bags type C	On request

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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