

IQC Ink Violet 23-R

Product Description	
Colour Index	Pigment Violet 23
C.I.No.	51319
Chemical Type	Dioxazine
CAS No.	215247- 95 - 3
EC No.	228 - 767- 9
Formula	$C_{34}H_{22}Cl_2N_4O_2$
Molecular weight	589.20

Application Profile	
Solvent Based Ink	●
Water Based Ink	●
Offset Ink	
Sheetfed Ink	
Textile Printing	
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Reddish Violet
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm ³]	1.4 - 1.6
Specific Surface Area [m ² /g]	90 ± 2
Oil absorption [g/100g]	65 ± 6
pH	4 - 6

Resistance Properties	
Heat [°C]	200
Light	7- 8
Water	5
Ethanol	4 - 5
Ethylacetate	4
Toluol	4
White Spirit	5

Molecular structure

