

IQC Ink WBI Violet 3

Product Description	
Colour Index	Pigment Violet 3
C.I.No.	42535:2
Chemical Type	Triphenylmethane
CAS No.	1325-82-2
EC No.	273-548-3
Formula	C ₂₄ H ₂₇ N ₃
Molecular weight	357.498

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

Physical Properties	
Color	Bluish Violet
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm ³]	1.8
Oil absorption [g/100g]	40-50
pH	6.5-7.5

Resistance Properties	
Heat [°C]	160
Light	6
Acid	5
Alkali	5
Alkohol	5
Ester	4

Molecular structure

