

IQC Ink SBF Blue 60

Product Description	
Colour Index	Pigment Blue 60
C.I.No.	69800
Chemical Type	Anthraquinone
CAS No.	81-77-6
EC No.	201-375-5
Formula	C ₂₈ H ₁₄ N ₂ O ₄
Molecular weight	442.28

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 Blue
Product form	Powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.4
Oil absorption [mg/100g]	46
Bulk density [cm ³ /g]	0.30 ± 0.02
pH	6.8

Resistance Properties	
Heat [°C]	250
Light	8
Weather	4-5
Acid	5
Alkali	5
Oil	5
Water	5

Molecular structure

