

## IQC Ink Red 266

Product Description	
Colour Index	Pigment Red 266
C.I.No.	12474
Chemical Type	Naphthol AS
CAS No.	36 968-27-1
Formula	C <sub>25</sub> H <sub>20</sub> N <sub>4</sub> O <sub>4</sub>
Molecular weight	440.4507

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

Physical Properties	
Color	Bluish Red
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.5
Average particle size [nm]	100
Specific Surface Area [m <sup>2</sup> /g]	41
Oil absorption [g/100g]	45
pH	7

Resistance Properties	
Heat [°C]	200
Light	7
Alkali	5
Acid	5
Water	5
Ethanol	5
M.E.K.	4-5
Ethylacetate	4-5
Toluol	4-5
White Spirit	5

### Molecular structure

