

## IQC Plast Blue 60

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

Application Profile	
PVC	●
PO	●
PS	
ABS	
● Main use, ○ additional use	

Physical Properties	
Colour	Reddish Blue
Product Form	Powder
Shade [dE]	≤ 1.0
Strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.45-1.54
Bulk density [cm <sup>3</sup> /g]	0.30 ± 0.02
Oil absorption [ml/100g]	46
PH value	6.8

Resistance Properties	
Heat [°C]	260
Light	8
Alkali	5
Acid	5
Water	5
Ethanol	5
Ethylacetate	5
Migration	5

### Molecular structure

