

IQC Plast Blue 151

Product Description	
Colour Index	Pigment Blue 15:1
C.I.No.	74160
Chemical Type	Phtalocyanine
CAS No.	147-14-8
EINECS	205-685-1
Formula	C ₃₂ H ₁₆ N ₈
Molecular weight	512.53

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

Physical Properties	
Colour	Bright Blue
Product Form	Powder
Strength [%]	100 ± 5
Density [g/cm ³]	1.6-1.7
Water soluble matter [%]	≤0.5
Oil absorption [ml/100g]	38-42
Particle size [325 mesh]	<1%
PH value	6.5-7.5

Resistance Properties	
Heat [°C]	200
Light	8
Alkali	5
Acid	5
Water	5
Acetone	5
Oil	5
Ethanol	5
Xylene	5
M.E.K.	5
Migration	5

