

## IQC Plast Blue 153 FG

Product Description	
Colour Index	Pigment Blue 15:3
C.I.No.	74160
Chemical Type	Phtalocyanine
CAS No.	147-14-8
EINECS	205-685-1
Formula	C <sub>32</sub> H <sub>16</sub> CuN <sub>8</sub>
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 <sup>3</sup> ]	1.50-1.55
Water soluble matter [%]	1.0 max
Oil absorption [ml/100g]	43-47
Fineness [Residues 80 mesh]	≤ 3%
PH value	6.5-7.5

Resistance Properties	
Heat [°C]	200
Light	8
Alkali	5
Acid	5
Water	5
Butylacetat	5
Oil	5
M.E.K.	5
White Spirit/Terlitol	5
M.E.K.	5
Migration	5

