

IQC Plast Green 7 FG

Product Description	
Colour Index	Pigment Green 7
C.I.No.	74260
Chemical Type	Phthalocyanine
CAS No.	1328-53-6
EINECS	215-524-7
Formula	$C_{32}Cl_{16}CuN_8$
Molecular weight	1127.32

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

Physical Properties	
Colour	Bright Green
Product Form	Powder
Density [g/cm ³]	2.0-2.2
Color Strength [%]	100 ± 5
Moisture [%]	≤ 0.5
Water Soluble Matter [ml/100g]	≤ 1.0
Filter Value	≤ 1.0
Oil Absorption [ml/100g]	35-40
pH	6.0-8.0

Resistance Properties	
Heat [°C]	250
Light	8
Ethanol	5
Xylol	5
Water	5
Oil	5
White Spirit	5
Acid	5
Alkali	5

Molecular structure

