

IQC Coat Yellow 110

Product Description	
Colour Index	Pigment Yellow 110
C.I.No.	56280
Chemical Type	Isoindolinone
CAS No.	5590-18-1
EC No.	226-999-5
Formula	C ₂₆ H ₆ Cl ₈ N ₄ O ₂
Molecular weight	641.60

Application Profile	
Automotive refinishing	●
Industrial paints	●
Powder coatings	●
Decorative paints	●
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Reddish Yellow
Product form	powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.5-1.7
Electric conductivity [us.cm]	≤ 300
Oil absorption [ml/100g]	≤ 53
Moisture [%]	≤ 1.5
Fineness [Residues 80 mesh]	≤ 5.0%
pH	6.0-8.5

Resistance Properties	
Heat [°C]	300
Light	7
Water	5
Ethanol	5
Acid	5
Alkali	5
Oil	5

Molecular structure

