

## IQC Coat Yellow 138

Product Description	
Colour Index	Pigment Yellow 138
C.I.No.	56300
Chemical Type	Quinophthalone
CAS No.	30125-47-4
EC No.	250-063-5
Formula	C <sub>26</sub> H <sub>6</sub> Cl <sub>8</sub> N <sub>2</sub> O <sub>4</sub>
Molecular weight	693.95

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

Physical Properties	
Color	Yellow
Product form	powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.6
Electric conductivity [us.cm]	45
Oil absorption [ml/100g]	35-45
Water soluble matter [%]	≤ 1
pH	6.0-8.0

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

### Molecular structure

