

IQC Coat Yellow 155

Product Description	
Colour Index	Pigment Yellow 155
C.I.No.	200310
Chemical Type	Disazo condensation
CAS No.	68516-73-4
EC No.	271-176-6
Formula	C ₃₄ H ₃₂ N ₆ O ₁₂
Molecular weight	716.70

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 ³]	1.60
Specific surface [m ² /g]	50
Oil absorption [%]	45-50
Water soluble matter [%]	≤ 1.0
Fineness [Residues 80mesh]	≤ 5.0%

Resistance Properties	
Heat [°C]	180
Light	7-8
Weather	4-5
Acid	5
Alkali	5

Molecular structure

