

IQC Coat Red A3B 177

Product Description	
Colour Index	Pigment Red 177
C.I.No.	65300
Chemical Type	Anthraquinone
CAS No.	4051-63-2
EC No.	223-754-4
Formula	C ₂₈ H ₁₆ N ₂ O ₄
Molecular weight	444.39

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

Physical Properties	
Color	Red
Product form	Dry powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.7
Moisture [%]	≤ 1.5
Water soluble matter [%]	≤ 1.0
Fineness [Residues 120 mesh]	≤ 5.0%
Oil absorption [ml/100g]	45-55
pH	7.0-8.0

Resistance Properties	
Heat [°C]	250
Light	8
Weather	4
Acid	5
Alkali	5
Butylacetat	5
Ethanol	5
Xylol	5

