

IQC Coat Red 112 FGR

Product Description	
Colour Index	Pigment Red 112
C.I.No.	12370
Chemical Type	Monoazo
CAS No.	6535-46-2
EC No.	229-440-3
Formula	C ₂₄ H ₁₆ Cl ₃ N ₃ O ₂
Molecular weight	484.70

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]	1.5
Moisture [%]	≤ 2.0
Oil absorption [ml/100g]	30-40
Water soluble matter [%]	≤ 1.5
Fineness [Residues 80 mesh]	≤ 5.0%
pH	6.0-7.0

Resistance Properties	
Heat [°C]	170
Light	7
Weather	3-4
Butylacetat	4
Acid	4
Alkali	4
M.E.K.	4
Ethanol	4
Xylol	4

