

## IQC Coat Red 185

Product Description	
Colour Index	Pigment Red 185
C.I.No.	12516
Chemical Type	Monoazo
CAS No.	51920-12-8
EC No.	257-515-0
Formula	$C_{27}H_{24}N_6O_6S$
Molecular weight	560.63

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

Physical Properties	
Color	Bluish Red
Product form	Powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 3
Density [g/cm <sup>3</sup> ]	1.5
Oil absorption [mg/100g]	≤ 65
Fineness [Residues 80 mesh]	≤ 5.0
pH	6.8-8.0

Resistance Properties	
Heat [°C]	250
Light	8
Alkali	5
Acid	5
Oil	5
Water	5

### Molecular structure

