

IQC Coat Red 484 FBL

Product Description

Colour Index	Pigment Red 48:4
C.I.No.	158654
Chemical Type	Monoazo Mn-salt
CAS No.	5280-66-0
EC No.	226-102-7
Formula	C ₁₈ H ₁₃ ClN ₂ O ₆ S
Molecular weight	420.828

Application Profile

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

Physical Properties

Color	Red
Product form	powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.7
Oil absorption [ml/100g]	45-55
Water soluble matter [%]	≤ 3.5
Fineness [Residues 80 mesh]	≤ 5.0%
pH	7.0-8.0

Resistance Properties

Heat [°C]	180
Light	6
Weather	3
Acid	4
Alkali	4
Ethanol	4
Butylacetat	4
M.E.K.	4
Water	4

Molecular structure

