

## IQC Plast Orange 34

Product Description	
Colour Index	Pigment Orange 34
C.I.No.	21115
Chemical Type	Disazo
CAS No.	15793-73-4
EC No.	239-898-6
Formula	$C_{34}H_{28}Cl_2N_8O_2$
Molecular weight	651.29

Application Profile	
PVC	●
PO	●
PS	
ABS	
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Orange
Product form	Powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.6
Oil absorption [ml/100g]	40 – 50
pH	6.0 – 7.0

Resistance Properties	
Heat [°C]	180
Light	6
Oil	4
Acid	5
Alkali	5
Ethanol	5
Ethylacetate	5
Methylethylketone	5
Toluene	5
White Spirit	5
Soap	5

