

IQC Plast Fast Red 149

Product Description	
Colour Index	Pigment Red 149
C.I.No.	71137
Chemical Type	Perylene
CAS No.	4948-15-6
EINECS	225-590-9
Formula	C ₄₀ H ₂₆ N ₂ O ₄
Molecular weight	598.5

Application Profile	
PVC	●
PO	●
PS	●
PBT	●
PET	●
● Main use, ○ additional use	

Physical Properties	
Colour	Red
Product Form	Powder
Strength [%]	100 ± 5
Shade [dE]	≤ 1.0
Density [g/cm ³]	1.29-1.30
Moisture [%]	≤ 1.0
Water soluble matter [%]	≤ 1.0
Fineness [Residues 80 mesh%]	≤ 5.0
Oil absorption [ml/100g]	55±5
PH value	6.0-7.0

Resistance Properties	
Heat [°C]	280
Light	8
Alkali	5
Acid	5

Molecular structure

