

IQC Plast Fast Red 144

Product Description	
Colour Index	Pigment Red 144
C.I.No.	20735
Chemical Type	Disazo
CAS No.	5280-78-4
EINECS	226-106-9
Formula	C ₄₀ H ₂₃ Cl ₅ N ₆ O ₄
Molecular weight	828.91

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

Physical Properties	
Colour	Red
Product Form	Powder
Strength [%]	100 ± 5
Density [g/cm ³]	1.5
Bulk density [cm ³ /g]	6.3
Oil absorption [ml/100g]	78
PH value	6.7

Resistance Properties	
Heat [°C]	280
Light	7-8
Alkali	5
Acid	5
Xylol	4-5
Oil	5
Ethanol	5
Butylacetate	4-5
Water	5
M.E.K.	4-5
White Spirit	5

