

IQC Plast Fast Red 208

Product Description	
Colour Index	Pigment Red 208
C.I.No.	12514
Chemical Type	Benzimidazolone
CAS No.	31778-10-6
EINECS	250-800-0
Formula	C ₂₉ H ₂₅ N ₅ O ₅
Molecular weight	523.54

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

Physical Properties	
Colour	Red
Product Form	Powder
Strength [%]	100 ± 5
Density	1.42
PH value	7.0
Oil absorption [ml/100g]	35-65
Soluble in Water [%]	≤1.0
Specific surface [m ² /g]	50-65
Fineness [% Residues 80 mesh]	≤5.0

Resistance Properties	
Heat [°C]	260
Light	6-7
Alkali	4
Acid	5
Water	5
Oil	5
Alcohol	5

Molecular structure

