

IQC Plast Orange 64

Product Description	
Colour Index	Pigment Orange 64
C.I.No.	12760
Chemical Type	Benzimidazolone
CAS No.	72102-84-2
EINECS	276-344-2
Formula	C ₁₂ H ₁₀ N ₆ O ₄
Molecular Weight	302.2456

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

Physical Properties	
Colour	Bright Reddish
Product Form	Powder
Color Strength [%]	100±5
Density [g/cm ³]	1.4
Moisture [%]	≤ 1.0
Oil absorption [g/100g]	40- 60
Fineness [80 mesh]	≤ 5.0 %
pH	6.9

Resistance Properties	
Heat [°C]	280
Light	7- 8
Water	5
Weather	5
Oil	5
Acid	5
Alkali	5

Molecular structure

