

Identification

Product Name	:	Pigment Orange 64
Product Code	:	CI-PO 64
Chemical Type	:	Benzimidazolone
Colour Index No.	:	12760
CAS Number	:	72102-84-2

Physical Properties

Appearance	:	Orange Powder
Specific Gravity	:	1.6
Oil Absorption	:	50-70
Specific Surface [m ² /g]	:	23
% Moisture content	:	<1
Migration (1 – 5 Scale)	:	5
Bulk Volumes[l/Kg]	:	2.5

Resistance to:

Fastness properties	:	1= Poor fastness 10= Very high fastness
Water (scale 1-10)	:	10
Acid (scale 1-10)	:	10
Acetone (scale 1-10)	:	10
Alkali (scale 1-10)	:	8

Light Fastness (Scale 1 -8)	:	1= Poor fastness 8=Very high fastness
Full shade	:	8
Tint [1:10 TiO ₂]	:	7

Application

PVC/Rubber	:	Recommended
LDPE	:	Recommended
HDPE	:	Recommended
PP	:	Recommended
ABS	:	Recommended
PS	:	Recommended
PET	:	--