

## TECHNICAL DATA SHEET

Product	:	<b>PIGMENT ORANGE 36</b>
C.I.No.	:	11780
CAS No.	:	12236-62-3
Physical Form	:	Powder
Appearance	:	Orange powder
Einecs / Elincs No.	:	235-462-4

### PRODUCT DESCRIPTION

Benzimidazolone pigment with an opaque reddish orange shade. It exhibits excellent light and weather fastness properties as well as good overall fastness properties.

### TECHNICAL PERFORMANCE

Heat Stability	:	160 <sup>0</sup> C
Overspray Fastness	:	5
Weather Resistance (Full Shade)	:	5
(Tint)	:	4
Light Fastness (Full Shade)	:	8
(Tint)	:	7

### PHYSICAL PROPERTIES

Oil Absorption:	44 ± 10%	Bleeding in Xylene	4-5
Specific Gravity	1.59 ± 0.1	Bleeding in Methyl	
Bulk Density (g/ml)	0.25 ± 0.1	Ethyl Ketone	4-5
pH Value	5 - 8	Bleeding in Ethyl	
Volatile Matter	1% max	Acetate	4-5
Resistance to Acid	5	Bleeding in Cellosolve	4
Resistance to Alkali	5	Bleeding in Mineral	
		Turpentine	5

### APPLICATION

Decorative Paints, Industrial Paints, Automotive OEM, Automotive Refinish, Universal Stainers, Water Base Paints, Powder Coatings.