

TECHNICAL DATA SHEET

Product	:	PIGMENT YELLOW 110
C.I.No.	:	56280
CAS No.	:	5590-18-1; 106276- 80-6
Physical Form	:	Powder
Appearance	:	Yellow powder
Einecs / Elincs No.	:	226-999-5

PRODUCT DESCRIPTION

Semitransparent Isoindolinone reddish yellow high performance pigment with outstanding light & weather fastness. Most suitable for automotive metallic finishes.

TECHNICAL PERFORMANCE

Heat Stability	:	<200 ⁰ C
Overspray Fastness	:	4-5
Weather Resistance (Full Shade)	:	5
(Tint)	:	4
Light Fastness (Full Shade)	:	8
(Tint)	:	7

PHYSICAL PROPERTIES

Oil Absorption:	37 ± 10%	Bleeding in Xylene	4-5
Specific Gravity	1.63 ± 0.1	Bleeding in Methyl	
Bulk Density (g/ml)	0.54 ± 0.1	Ethyl Ketone	2-3
pH Value	6 - 8	Bleeding in Ethyl	
Volatile Matter	1% max	Acetate	3
Resistance to Acid	5	Bleeding in Cellosolve	3
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.