

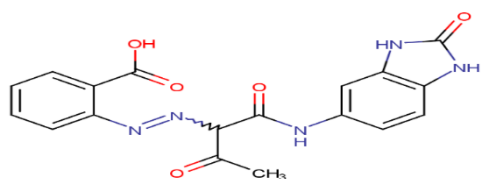
Pigment Yellow 151

Color Type Benzimidazolone

Color Index No. P.Y. 151

CAS NO. 31837-42-0

Structure:



Description:

- Good light fastness and weather resistance. More greenish than PY154 and more reddish than PY175.
- Recommend for plastic, the heat resistance can be 260°C/5min in HDPE. Also suitable using for industrial paint, OEM coating.

Physical properties and Fastness:

Density (g/cm ³)	1.57
Oil absorption (ml/100g)	50 ± 5
Water soluble matter (%)	≤2.5
PH Value	6.0-7.5
Heat Resistance (°C)	280°C
Light Fastness	7~8
Water Resistance	5
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	4~5
Migration	4~5

Color card:



Applications:

Inks	Offset Ink	○
	Water Based Ink	●
	Solvent Based Ink	○
Paint	Industrial Paint	●
	Water-based Decorative Paint	●
	Powder Coating	●
Plastic	PVC, PO, PE, PP, ABS	●

Remark: ● High Recommendation;

○ Recommendation; –Limit Suitability

Package:

25kgs craft bag with Carton box on pallet.
Total 400kgs per Pallet.

Please note: ***This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***