

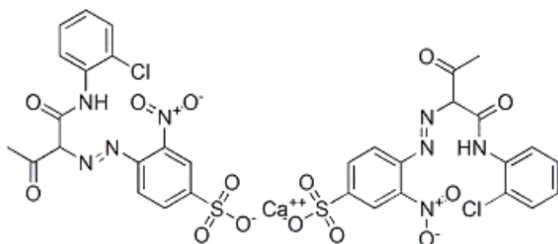
Pigment Yellow 168

Color Type Azo Lake

Color Index No. P.Y. 168

CAS NO. 71832-85-4

Structure:



Description:

- It is Calcium Lake pigment with similar structure of PY61 and PY62.
- Greenish yellow shade between PY1 and PY3 with good light fastness.
- Recommend using for plastic PVC with good migration resistance and LDPE. It also can be used for coating.

Physical properties and Fastness:

Density (g/cm ³)	1.60
Oil absorption (ml/100g)	40±5
Water soluble matter (%)	≤2.5
PH Value	6.5-7.5
Heat Resistance (°C)	230°C
Light Fastness	6
Water Resistance	5
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	4
Alcohol Resistance	4
Migration	5

Color card:



Applications:

Plastic	PVC	●
	LDPE	●
	PO	●
Others	Paint/Coating	○

Remark: ● High Recommendation;

○ Recommendation; -Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

25kgs craft bag with Carton box on 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. ***