Mid Chrome Yellow (1925)

C.I. Name	Chrome Yellow 1925
C.I. No.	77600

CAS. No.	1344-37-2
Chemical Group	Inorganic Lead Chromate

Product Description

Chrome Yellow 1925 is a mid shade yellow with semi-encapsulation for highest weather fastness and durability. It is recommended for automotive OEM & refinish, coil coating, marine coatings, etc.

Physical Data

Density (g/cm3)	5.5
Form of Supply	Powder
Oil Absorption (mg/100g)	20~22
Moisture (%)	≤1.5
PH Value	7
Light Fastness	7~8
Heat Stability	240

Chemical Resistance

Acid	4
Alkali	4
Alcohol	5
Ester	4
Ketone	4
Soap	5
Migration	5

Applications

- Coatings	
Automotive Coating	2
Industrial Coating	2
Decorative Coating	-
Coil Coating	2
Wood Coating	-
Powder Coating	2

- Plastics	
PVC	2
PE/PP/PO	2
ABS	1
PS	1
PA	-
Rubber	2

- Inks	
Solvent based	-
Water based	-
UV / EB	-
Inkjet	-

2 Recommend 1 Limited Suitability - Not Recommended

Product Specification

Test Property	Specification	Test Method
dE	≤1.0	AFTM-P 2.1
Color Strength	100±5%	AFTM-P 2.1

Packaging, Shipping & Storage

Chrome Yellow 1925 is supplied in powder form. The product is packed in 25kg paper bag and shipped on pallets (1000kg). Please keep the product stored under normal temperatures, dry and protected from weather.

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.