

**Technical Data Sheet****TDS****General Description**

Product Name	Light Chrome Yellow E612
Type	Yellow pigment
Delivery Form	Powder
Color Index	Pigment yellow 34 (77600)
CAS	1344-37-2
EINECS NO.	215-693-7

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellow powder
Shade	Greenish
Oil Absorption, %	22 max.
Residue (on 325mesh sieve), %	1.0 max.
Water Soluble, %	1.0 max.
Tinting Strength, %	95-105
PH Value	5.4-7.0
Heat Resistance, °C	260
Light Fastness	7-8
Weather Resistance	4-5
Acid Resistance	4
Alkali Resistance	3

**Application**

Paints and coatings, industrial paints, coil coatings, marine coatings, aviation coatings, automotive OEM and re-finish paints, architectural coatings, construction machinery coatings, shipping container coatings, fluorocarbon coatings, heat-resistant coatings, plastics, functional master batches, artificial leather.

**Package**

25kg bag with pallets.

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