

Pigment Green 7W

C.I. Name	Pigment Green 7W
C.I. No.	74260

CAS. No.	1328-53-6
Chemical Group	Phthalocyanine

Product Description

Pigment Green 7W is a Copper Phthalocyanine Pigment Green 7 with high strength and good dispersion properties. It is recommended for use in water based applications.

Physical Data

Density (g/cm ³)	1.4-2.0
Form of Supply	Green Powder
Oil Absorption (mg/100g)	30 – 40
Moisture (%)	≤1
PH Value	6 - 8.5
Light Fastness	8
Heat Stability	260°C / 500°F

Chemical Resistance

Acid	5
Alkali	5
Alcohol	5
Ester	5
Ketone	5
Water	5
Migration	5

Applications

- Coatings

Automotive Coating	-
Industrial Coating	○
Decorative Coating	●
Coil Coating	-
Wood Coating	-
Powder Coating	-

- Plastics

PVC	-
PE/PP/PO	-
ABS	-
PS	-
PA	-
Rubber	-

- Inks

Solvent based	-
Water based	●
UV / EB	○
Inkjet	○

● Recommend

○ Limited Suitability

- Not Recommended

Product Specification

Test Property	Specification	Test Method
dE	≤1.5	AFTM-P 2.1
Color Strength	100±5%	AFTM-P 2.1

Packaging, Shipping & Storage

Pigment Green 7W is supplied in powder form. The product is packed in 25kg paper bag and shipped on pallets (400kg). Keep the product stored under normal temperatures, dry and protected from weather.