



# TECHNICAL INFORMATION

## 5300 PHTHALO GREEN 7

C. I. PIGMENT GREEN 7

C. I. NO. 74260

### DESCRIPTION

A strong blue shade phthalocyanine green pigment of excellent value exhibiting strong tinting strength, color purity and a high degree of permanency. Excellent overall properties.

### TYPICAL PHYSICAL PROPERTIES

Bulk Density	17.8 lbs/gal
pH (10% Aqueous Slurry)	5.5 - 7.5
Moisture Content %	< 2.0
Water Soluble Salts %	< 2.0
Oil Absorption	35.0 wt/100 wt

### BLEED CHARACTERISTICS

Xylene	None
Ethanol	None
Mineral Spirit	None
Lacquer Solvents	None
Water	None

### LIGHTFASTNESS

Full Shade:	Excellent
Tint:	Excellent

### CHEMICAL RESISTANCE

Acid:	Excellent
Alkali:	Excellent

### HEAT STABILITY (Plastics)

500° F 260° C

### HEAT STABILITY (Coatings)

390° F 200° C

### SUGGESTED USES

5300 is a quality green for all types of applications where a bluer shade Green 7 is required, for printing inks, paints, artists' colors, plastics, rubber, floor coverings, textile printing and other colorant applications.

## LANSCO COLORS

305 WEST GRAND AVE., MONTVALE, NJ 07645 201-307-5995 • FAX 201-307-5855

The information contained herein is true and accurate to the best of our knowledge, but is provided without warranty or guarantee. Since the conditions of use are beyond our control, Landers-Segal Color Co., Inc. assumes no legal responsibility for use or reliance upon the information contained herein. Landers-Segal Color Co. strongly recommends careful screening/testing before using its products in production.