



# TECHNICAL INFORMATION

## 5563 PHTHALO BLUE 15:0

C. I. PIGMENT BLUE 15:0 C. I. NO. 74160

### DESCRIPTION

A alpha crystal form (solvent unstable) crystallizing red shade phthalocyanine blue.

### TYPICAL PHYSICAL PROPERTIES

Bulk Density	13.7 lbs/gal
pH (10% Aqueous Slurry)	6.5 - 8.0
Moisture Content %	< 2.00
Water Soluble Salts %	< 2.00
Oil Absorption	36 wt/100 wt

### BLEED CHARACTERISTICS

Xylol	Very Slight
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)

390° F 200° C

### HEAT STABILITY (Coatings)

300° F 150° C

### SUGGESTED USES

5563 is recommended for low temperature plastics, water based dispersions including textiles and aqueous inks.

### LANSCO COLORS

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