



# Technical Data Sheet

## 8000N PHTHALO BLUE 15:0

C.I. Pigment Blue 15:0

C.I. No. 74160

### DESCRIPTION

An 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	< 2.0%
Oil Absorption	~ 39

### Bleed Characteristics

Xylene	4-5
Ethanol	5
Mineral Spirits	5
Lacquer Solvents	5
Water	5

### Lightfastness (1 - 5 Rating) 5 indicates no change

Full Shade	5
Tint	5

### Chemical Resistance

Acid	5
Alkali	5

### Heat Stability - Plastics

(HDPE – 5 min)

390° F

### Heat Stability – Coatings

(Baking Alkyd – 30 min)

300° F

### SUGGESTED USES

8000N is recommended for low temperature plastics, aqueous dispersions, water flexo inks and textiles. It exhibits good tinting strength in most applications.

2/07

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