

# Pigments for Coatings

See The Difference We Make

5352

Phthalocyanine Blue Pigment Blue 15:2

Alpha, Red-shade Blue

Non-Crystallizing and Non-Flocculating

FDA Approved Pigment

Used for Most Coatings Systems & Applications













### **Applications**

- Industrial Coatings
- Automotive Coatings
- Powder Coatings
- Decorative Coatings
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RECOMMENDATIONS: • Frequently Used • Limited Use • Not Normally Used





### 5352

#### Phthalocyanine Blue, 15:2

Pigment Blue 15:2

CHEMICAL CLASS
Phthalocyanine
C.A.S. # 147-14-8
Constitution No. 74160

#### **Product Overview**

5352 is an alpha, red shade phthalocyanine blue treated to provide crystal stability and flocculation resistance with outstanding fastness properties. 5352 is FDA approved (Section 178.3297). 5352 is used in General High-Grade Industrial, Agricultural Equipment, Architectural Coatings, and Powder Coatings

#### Regulatory

5352 Phthalo Blue 15:2 is a blue copper phthalocyanine pigment that is FDA approved for food contact applications. It has been registered according to the REACH regulation and is on the following chemical inventories: U.S. TSCA, EU, Japan, Australia, Korea, China, Canada, Philippines, New Zealand and Taiwan.

## Key Benefits

- Red-shade blue
- Non-crystallizing & non-flocculating
- Recommended for most coatings systems and applications
- FDA Compliant



| PRODUCT CHARACTERISTICS   |                                   |
|---|-----------------------------------|
| Weatherfastness<br>Masstone<br>Tint                                 | 5<br>5                            |
| Lightfastness<br>Masstone<br>Tint                                   | 8<br>8                            |
| Physical Properties Specific Gravity Oil Absorption Heat Resistance | 1.60<br>6.0 - 8.0 g/100g<br>200°C |

WEATHERFASTNESS: 1 - Severe Change In Shade 5 - No Change In Shade
LIGHTFASTNESS: 1-2 - Poor 3-4 - Fair 5 - Good 6-7 - Very Good 8 - Excellent

| RESISTANCE PROPERTIES |   |
|-----------------------|---|
| Ethyl Acetate         | 5 |
| MEK                   | 5 |
| Mineral Spirits       | 5 |
| Water                 | 5 |
| Xylene                | 5 |
| Acid Resistance       | 5 |
| Alkali Resistance     | 5 |

LEGEND: 1-Poor 2-Fair 3-Good 4-Very Good 5-Excellent

 $For more\ information\ on\ 5352, please\ contact\ sales@pigments.com\ or\ request\ a\ free\ sample\ online.$ 



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ISO 9001 ISO 14001

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