PIGMENT BLUE 15:3
The best coatings are made with the best pigments

DCC 3153
Phthalo Blue
A cost effective alternative
Pigment Blue 15:3 – DCC 3153

Chemical Class
Copper Phthalocyanine Blue
CAS No. 147-14-8
Blue Pigment 15:3

Product Overview
DCC 3153 is a green shade blue with excellent opacity, dispersion properties and weatherfastness. Material is in stock and available for sampling.

This product is supported by:
DCC’s global distribution network
DCC’s technical service and support
Local warehousing capabilities that ensures on-time delivery
DCC’s commitment to quality products

Product Characteristics:

Physical Properties
Specific Gravity: 1.54 g/mL
Oil Absorption: 40 g/mL
Moisture: 2% max.

Resistance Properties
Acid: Excellent
Alkali: Excellent
Soap: Excellent
Organic Solvents: Excellent

Heat Resistance
120°C/30 minutes: Excellent
200°C/10 minutes: Excellent

Weatherfastness in Alkyd-melamine
Full Shade: Excellent
1:10 TiO₂: Excellent

Performance Characteristics:

Colour and Rheology Comparison

<table>
<thead>
<tr>
<th>Tested Sample</th>
<th>Dispersion Data</th>
<th>Colour Data</th>
<th>Gloss Data</th>
<th>Rheology Data</th>
<th>Finger-Rub Test (Floculation Check)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10 mins.</td>
<td>15 mins.</td>
<td>F.P.</td>
<td>Masstone 1:10 Tint</td>
<td>V₆₀ (cps)</td>
</tr>
<tr>
<td>Market Standard for PB.15:3</td>
<td>6 3/4 +</td>
<td>7 +</td>
<td>7 +</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>DCC 3153</td>
<td>7 1/4 +</td>
<td>7 1/2 +</td>
<td>7 1/2 +</td>
<td>Slightly light/green, slightly glossy, comparable opacity, ΔE* 1.76</td>
<td>Slightly clean hue, 3% strong</td>
</tr>
</tbody>
</table>

The information in this brochure is based on extensive testing and application experience and is believed to be a reliable indication of the results that may be expected. However, the data does not constitute a specification for the products, and is offered only as a guide to performance without guarantee or warranty of any kind. Because of the difficulties of modern colour reproduction, the shades may vary slightly from the final colour application. Since many variables have a strong influence on pigment performance, the users are encouraged to test each product in their own laboratory prior to use.