7422
Quinacridone Magenta 122
Pigment Red 122

Highly transparent magenta organic pigment

Excellent fastness & durability properties

Intense visual appearance in special effect coatings due to exceptional transparency & chroma

Specifically designed for automotive applications

Applications
- Architectural Water & Universal
- Architectural Solvent
- Industrial Fast Air Drying
- Industrial Oven Cured
- Coil Coatings
- Automotive Coatings
- Powder Coatings

RECOMMENDATIONS:  ● Frequently Used  ○ Limited Use  ○ Not Normally Used
7422
Quinacridone Magenta 122
Pigment Red 122

CHEMICAL CLASS
QUINACRIDONE
C.A.S. # 980-26-7
CONSTITUTION NO. #73915

7422 is a highly chromatic, transparent, yellow-shade red pigment that is designed for use in automotive coatings especially with special effect metallic finishes.

Key Benefits

- High-performance magenta pigment designed to have high chroma and transparency (See Chart A)
- Universal grade – recommended for both water & solvent borne automotive coatings
- 7422 has very low, stable viscosity in waterborne coating systems (See Chart B)
- Excellent fastness & durability properties (See Product Characteristics Table)
- Good rheological stability in both water and solvent based systems

This product range is supported by:

DCL’s global presence
DCL’s technical service and support
Local warehousing capabilities that ensure on-time delivery
DCL’s ability to consistently deliver quality products

### PRODUCT CHARACTERISTICS

<table>
<thead>
<tr>
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<th>7422</th>
</tr>
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<tbody>
<tr>
<td>Specific Gravity</td>
<td>1.40</td>
</tr>
<tr>
<td>Oil Absorption</td>
<td>60</td>
</tr>
<tr>
<td>Weatherfastness</td>
<td></td>
</tr>
<tr>
<td>Masstone</td>
<td>5</td>
</tr>
<tr>
<td>Tint</td>
<td>4</td>
</tr>
<tr>
<td>Heat Resistance</td>
<td>120°C/10 minutes</td>
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</table>

LEGEND: 1 - Poor  2 - Fair  3 - Good  4 - Very Good  5 - Excellent
WEATHERFASTNESS: 1 - Severe Change In Shade  5 - No Change

![Shade Indicator](chart.png)

### CHART A:
CHROMA COMPARISON OF PR.122 GRADES

<table>
<thead>
<tr>
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<th>Competitor A</th>
<th>1229</th>
<th>1225</th>
<th>1222</th>
<th>7422 STD</th>
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<tbody>
<tr>
<td>Chroma</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
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</table>

### CHART B:
WATERBORNE MILLBASE VISCOSITY

- 7422 has low, stable viscosity in waterborne coating systems.

![Viscosity Chart](chart.png)

ISO 9001
ISO 14001

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