MONARCH® 1300 SPECIALTY CARBON BLACK

Product highlights
MONARCH 1300 specialty carbon black is a high jetness pigment designed for use in both water and solvent based formulations.

Key applications
MONARCH 1300 specialty carbon black is suitable for use in liquid and powder coatings applications, specifically automotive, wood and electronics coatings, where high jetness is the primary performance requirement.

A pelletized, easier-to-handle carbon black with similar morphology is available as BLACK PEARLS® 1300 specialty carbon black.

<table>
<thead>
<tr>
<th>TYPICAL PROPERTIES</th>
<th>PROPERTY</th>
<th>TYPICAL VALUE</th>
<th>TEST METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iodine absorption</td>
<td>(g/kg) (devolatilized)</td>
<td>665</td>
<td>CTM 23.4*</td>
</tr>
<tr>
<td>OAN (cc/100g)</td>
<td>100</td>
<td>ASTM D-2414</td>
<td></td>
</tr>
<tr>
<td>Moisture (%)</td>
<td>6.5%</td>
<td>ASTM D 1509</td>
<td></td>
</tr>
<tr>
<td>Volatiles (%)</td>
<td>10.0</td>
<td>CTM 16.1*</td>
<td></td>
</tr>
</tbody>
</table>

*Tests are performed according to Cabot Test Methods (CTM).
The data in the table above are typical test values intended as guidance only; they are not product specifications. Product specifications are available upon request from your Cabot representative.
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Comparative Performance Chart – Cabot High Color Carbon Blacks

Product form and logistics
♦ Product form: powder
♦ Regional availability: global
♦ Packaging options: 12.5 kg bags with 42 bags per pallet; pallet weight 525 kg

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

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