

## EMPEROR<sup>®</sup> 1800 SPECIALTY CARBON BLACK

Specialty carbon black offering high color and superior ease-of-use for water-based coatings. Formulating with EMPEROR 1800 carbon black allows coatings manufacturers to achieve deep, jet black color while minimizing dispersants and dispersing time, resulting in lower overall formulation costs.



### Product features

- ◆ Designed for ease-of-dispersion in water-based or polar solvent formulations
- ◆ Optimized pigment morphology design and surface chemistry
- ◆ Proprietary surface modification technology
- ◆ Delivers superior performance to conventional oxidized carbon black in water-based systems

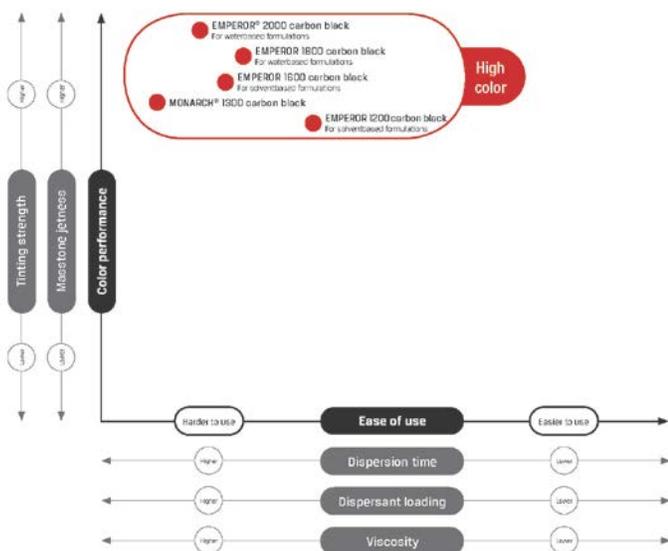
### Product benefits

- ◆ Breaks the traditional tradeoff between color performance and dispersibility
- ◆ Enables deep, jet black color while minimizing dispersants and dispersing time, resulting in lower overall formulation costs

### Key applications

- ◆ Automotive base coats
- ◆ Deep black masstone applications

### Product positioning



## Product form and logistics

- ◆ Product form: powder
- ◆ Regional availability: global
- ◆ Packaging options: 15 kg paper bags with poly overslip

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](http://cabotcorp.com).

The EMPEROR name is a registered trademark of Cabot Corporation.

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