

# MONARCH® 1000 SPECIALTY CARBON BLACK



### **Product highlights**

MONARCH® 1000 specialty carbon black is a small particle treated grade designed to enable excellent jet masstone with strong tinting strength in high performance automotive, industrial and architectural coatings.

#### **Key applications**

MONARCH 1000 specialty carbon black has small particles that enable excellent jetness and UV absorption for good exterior durability. It is suitable for use in high-end coatings that require high jetness and strong tinting strength.

## **Coatings**

MONARCH 1000 specialty carbon black is suitable for use in liquid, automotive, industrial and architectural coatings.

The dispersibility of this product is enhanced by its high structure and surface treatment. The degree of dispersion will depend on the equipment used and the formulation.

A product with similar morphology, BLACK PEARLS® 1000 specialty carbon black, is available in an easier-to-handle pelleted form.

TYPICAL PROPERTIES		
PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine absorption (g/kg) (devolatilized)	520	23.4*
OAN (cc/100g)	110	ASTM D-2414
Ash (%)	<0.5	ASTM D-1506
Volatiles (%)	9	16.1*

<sup>\*</sup>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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### **Product form and logistics**

Product form: Fluffy

Regional availability: Global Bag packaging: 25 kg bags Bulk packaging: Not available

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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