

BLACK PEARLS® 1000 SPECIALTY CARBON BLACK

Product highlights

BLACK PEARLS 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 architecture coatings.

BLACK PEARLS 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.



Key application

BLACK PEARLS 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, MONARCH® 1000 specialty carbon black, is available in an easier-to-disperse fluffy form.

TYPICAL PROPERTIES		
PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine absorption (g/kg) (devolatilized)	520	23.4*
OAN (cc/100g)	-105	ASTM D-2414
Moisture (%)	< 2.5 %	ASTM D 1509
Volatiles (%)	9	16.1*

*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: Pellets
- ◆ Regional availability: Global
- ◆ Bag packaging: -20 kg bags; 35 bags/pallet; pallet weight 700 kg.
- ◆ 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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