

BC1083

Next generation of blue tone carbon black for tinting and shading applications

Birla Carbon introduces BC1083, a new carbon black designed to produce strong blue under tones in decorative and industrial tinting applications. Compared to industry benchmarks, BC1083 brings you excellent dispersibility which results in higher tint strength at comparable blue tone. BC1083 also improves system viscosity, enabling you to significantly increase the pigment loading in concentrates.



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TARGET APPLICATIONS

- Decorative coatings
- Industrial coatings
- Powder coatings

BENEFITS

- High dispersibility
- High pigment loading
- Desired tinting strength
- Excellent blue undertone

TYPICAL PROPERTIES

PROPERTY	UNIT	BC1083 BEAD
STSA	m ² /g	16
OAN	cm ³ /100g	95



The Birla Carbon team will collaborate with you to find the best possible solution for your carbon black needs. Please contact us to request additional information.

ABOUT BIRLA CARBON

Birla Carbon is a leading global supplier of carbon black. As one of the flagship businesses of the leading Indian multinational conglomerate, the **Aditya Birla Group**, Birla Carbon provides innovative sustainable carbon black solutions that enhance the performance of paints and coatings, inks and toners, plastics, adhesives, sealants, textile fibers, mechanical rubber goods, tires, Energy Systems, and Sustainable Carbonaceous Materials.

As an ardent practitioner of sustainable development, Birla Carbon's Sustainable Operational Excellence (SOE) strategy focuses on employee safety, environmental stewardship, efficient use of carbon sources, product circularity and sustainability, and a key focus on conducting operations in a socially and

ethically responsible manner. Birla Carbon has been recognized by EcoVadis since 2016 as an advanced practitioner of sustainability. Our current rating is available on the Birla Carbon Sustainability webpage.

Birla Carbon's Purpose, 'Share the Strength', is about balanced and shared leadership, working at the product level to innovate cutting edge solutions through collaboration with its people, customers, and communities and backed by knowledge built over a century.

For more information, visit birlacarbon.com, or follow us @BirlaCarbon on [Twitter](https://twitter.com/BirlaCarbon), [LinkedIn](https://www.linkedin.com/company/birlacarbon), [Facebook](https://www.facebook.com/BirlaCarbon), or [Instagram](https://www.instagram.com/BirlaCarbon).

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