

RAVEN 425

Blue tone carbon black for plastic color concentrates



BIRLACARBON.COM

Birla Carbon Raven 425 carbon black is specially designed for plastic color concentrates. The unique morphology and high physical cleanliness of this product provide excellent carbon black dispersion, superior processing, and smooth surface finish. This easy to disperse, blue tone pigment is applicable to a wide range of color applications and can be highly loaded in most polymer systems.

TARGET APPLICATIONS

- Plastic color concentrates for film and molding
- Non-pressure pipes
- Printing inks
- Powder coatings
- Concrete, cement, and mortar
- Various tinting applications

PERFORMANCE ADVANTAGES

- Extremely low physical impurities
 - Easy to disperse
 - Longer screenlife
 - Smooth surface finish
- Large particle size
 - High loading
 - Blue undertone
 - Easy to disperse

TYPICAL PROPERTIES

PROPERTY	UNIT	R425 BEAD	R425 POWDER
STSA	m ² /g	29	29
OAN	cm ³ /100g	72	75
325 Mesh Residue	ppm	<20	<20



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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