

RAVEN L ULTRA

High purity, medium low structure specialty carbon black designed to provide low ink abrasion in inks applications



BIRLACARBON.COM

Raven L Ultra carbon black is a medium-low structure black with moderate surface area to balance dispersibility with color performance. The highest levels of purity indicated by the Ultra designation give rise to low abrasion ink, especially suited for publication gravure. The product can be used for coldset and flexo inks with excellent performance and low rub on higher quality, coated substrates.

TARGET APPLICATIONS

- Publication gravure
- Coldset inks
- Water flexo

BENEFITS

- High dispersibility leading to good blackness and tonal balance
- Ultra process providing high purity for improved process filterability and low abrasion
- Medium-low structure supporting high print density and low ink viscosity on coated substrates
- Beaded physical form improving pigment wetting and handling

TYPICAL PROPERTIES

PROPERTY	UNIT	RLU BEAD
STSA	m ² /g	85
OAN	cm ³ /100g	72



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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