

RAVEN UV ULTRA

High performance carbon black for cable jacketing, film, and fiber applications

Birla Carbon Raven UV Ultra carbon black is a high performance black for UV protection in plastics applications. As an Ultra product, Raven UV Ultra carbon black provides the highest level of purity and consistency often required for critical applications.



BIRLACARBON.COM

TARGET APPLICATIONS

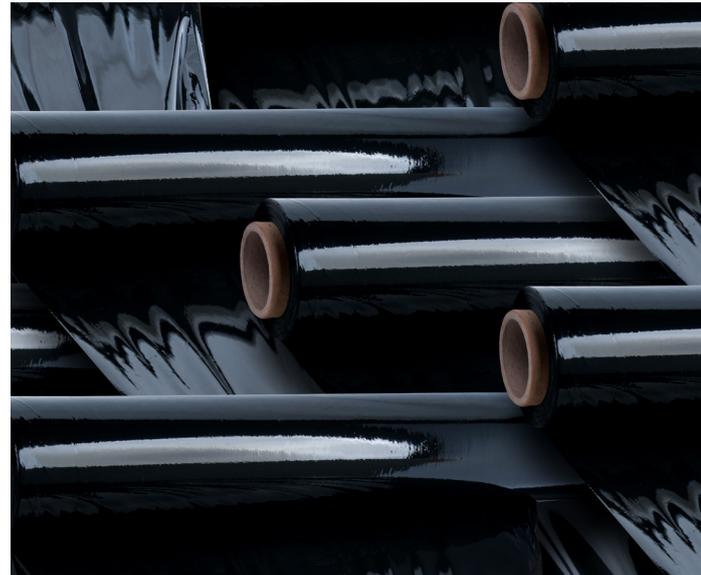
- Cable jacketing
- Geomembranes and films
- Fibers
- EU indirect food contact plastics

PERFORMANCE ADVANTAGES

- Less than 20 nm particle size
 - Provides excellent UV protection
 - High coefficient of absorption for jacketing
- Extremely low physical impurities
 - Easy to disperse
 - Longer screenlife
- Smooth surface finish
- Improves mechanical durability
- Excellent chemical cleanliness
 - Low heavy metal content
 - Low moisture pick-up
 - Compliant with (EU) No. 10/2011

TYPICAL PROPERTIES

PROPERTY	UNIT	RUVU BEAD
STSA	m ² /g	112
OAN	cm ³ /100g	114
Ash Content	%	<0.1



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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