

# RAVEN 1060 ULTRA

Low structure, surface modified carbon black for premium inks



[BIRLACARBON.COM](http://BIRLACARBON.COM)

Birla Carbon offers Raven 1060 Ultra carbon black, a medium surface area, surface modified black with low structure for premium heatset, sheetfed, UV, and packaging inks. Raven 1060 Ultra carbon black provides the best balance of jetness and undertone. Universal compatibility allows for consolidation of water and solvent borne pigment portfolios while achieving excellent dispersion, processing and filterability.

## TARGET APPLICATIONS

- Heatset inks
- Sheetfed inks
- UV inks
- Packaging inks

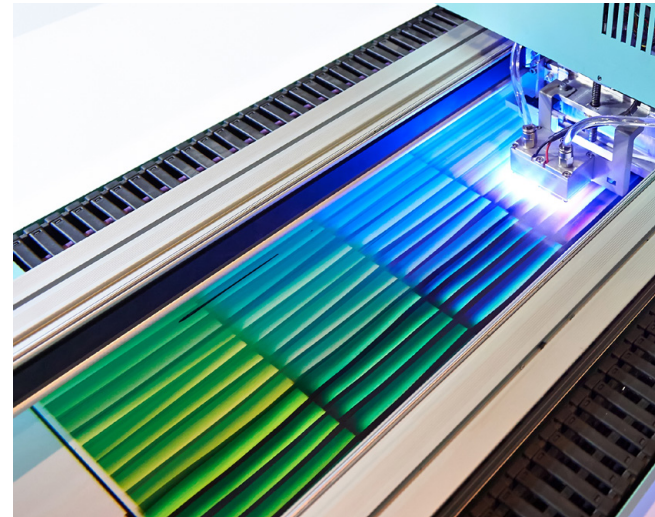
## BENEFITS

- Excellent system compatibility and universality
- Ease of dispersion for better processing
- High purity for improved filterability
- Blue undertone and tailored jetness
- High gloss
- Low viscosity enables high pigment loadings
- Available in bead and powder form

## TYPICAL PROPERTIES

PROPERTY	UNIT	R1060 BEAD	R1060 POWDER
STSA	m <sup>2</sup> /g	65	65
OAN <sup>1</sup>	cm <sup>3</sup> /100g	50	50

1 - Measured prior to treatment



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](http://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](http://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).

#### NORTH AMERICA

Birla Carbon U.S.A., Inc.  
1800 West Oak Commons Court  
Marietta, Georgia 30062-2253  
USA  
Phone: +1770 792 9400

#### SOUTH AMERICA

Birla Carbon Brazil Ltda.  
Rua Guaiaó, 66 — Salas 1012 a 1016 —  
Bairro Aparecida  
Santos, Brazil 11035-260  
Phone: +55 13 3279 1300

#### EUROPE, MIDDLE EAST, AFRICA

Birla Carbon Europe GmbH  
Podbielskistrasse 160 D-30177  
Hannover, Germany  
Phone: +49 511 630 890

#### ASIA/INDIA

Birla Carbon India Private Limited  
8th Floor, Birla Centurion  
Pandurang Budhkar Marg  
Century Mills Compound  
Worli, Mumbai 400 030, India  
Phone: +91 22 6977 9900 / 9915

#### ASIA/THAILAND

Birla Carbon (Thailand) Public Co. Ltd.  
888/122, 888/128, Mahatun Plaza,  
12th Floor, Ploenchit Road, Lumpini  
Pratumwan, Bangkok 10330  
Thailand  
Phone: +66 2253 6745

#### ASIA/CHINA

Birla Carbon China (Jining) Co. Ltd.  
6th, Chenguang Road,  
Jibei High Tech Development Zone  
Jining City, Shandong Province  
China 272000  
Phone: +86 177 5371 2538

#### ASIA/SOUTH KOREA

Birla Carbon Korea Co., Ltd.  
7th Floor Taewoo Building  
285 Gangnamdae-ro Seocho-gu  
Seoul 137 070  
Phone: +82 22 186 1680

IPS1060U-1