RAVEN M

General purpose medium-high structure product for ink applications

Birla Carbon offers Raven M carbon black, a medium-high surface area black featuring an excellent balance between print density and blue undertone. Its morphology provides outstanding system performance when applied to porous substrates, both in coldset and waterborne flexographic inks. You will be able to achieve very good print density performance while maintaining desired color, dispersion, and processing properties.



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TARGET APPLICATIONS

- Water based flexo inks
- Coldset inks

BENEFITS

- · High dispersibility
- · Excellent balance of blackness and undertone
- · Rapid pigment wetting
- · High filterability

TYPICAL PROPERTIES

PROPERTY	UNIT	RM BEAD
STSA	m²/g	76
OAN	cm³/100g	102

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, LinkedIn, Facebook, or Instagram.

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