

CONDUCTEX 7090

Conductive carbon black for insulation shield compounds



Birla Carbon Conductex 7090 carbon black is a conductive black produced in China for strippable insulation shield compounds. Conductex 7090 carbon black features superior physical and chemical cleanliness for use in demanding power cable applications.

BIRLACARBON.COM

TARGET APPLICATIONS

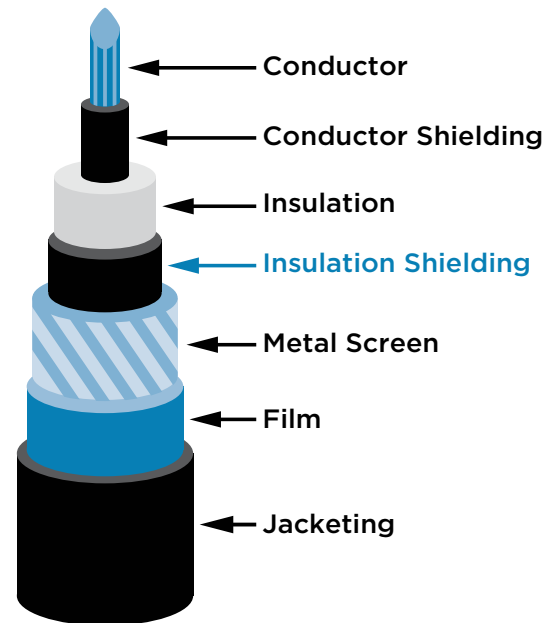
- Insulation shield
- Electrostatic dissipation

PERFORMANCE ADVANTAGES

- Easy dispersability
- Superior surface smoothness
- Excellent strippability

TYPICAL PROPERTIES

PROPERTY	UNIT	C7090 BEAD
STSA	m ² /g	42
OAN	cm ³ /100g	121
#500 Grit	ppm	<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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