LabhGroup

Empowering Business
Transforming World!



Global Leader in Providing Best Quality Products Across the World!

www.labhgroup.com

Presenting

Artificial Graphite

LabhGroup

30+ Years of Rich Experience | **100+** Countries Global Presence | **10000+** Delighted Customers

Artificial Graphite







LabhGroup

Chemicals & Chemical Products Division

Leading Exporter of the Best Quality Chemicals & Chemical Products Across the Globe

ISO 9001:2015 CERTIFIED | Star Partner | Government Recognised Star Export House | Member India Trade Promotion Organisation | Member Federation of Indian Export Organizations | Member Federation of Indian Chambers of Commerce and Industry | Member Confederation of Indian Industry | ISO 14001:2015 CERTIFIED

Technical Specifications

Particulars	Specifications
Name	Artificial Graphite
Form	Powder / Granules / Flakes / Blocks / Rods
Purity	95% – 99.9% (depending on grade)
Particle Size	5 – 300 microns (powder/flake)
Bulk Density	0.8 – 1.6 g/cm^3
True Density	1.7 – 2.3 g/cm^3
Electrical Resistivity	5 – 15 μΩ·m
Thermal Conductivity	< 0.5%
Flexural Strength	20 – 120 MPa
Shelf Life	24 – 36 months in dry, ventilated storage
Packaging	25 kg bags, 50 kg drums, 500 kg jumbo bags, pallets
Note	Exact specifications may vary and shall be made available upon specific request

Salient Features

- High electrical conductivity
- Excellent thermal conductivity and heat resistance
- Superior chemical inertness and corrosion resistance
- High mechanical strength and durability
- Low coefficient of thermal expansion
- High purity grades available (≥99%)
- Best quality product at most competitive price
- Produced in the advanced state of the art manufacturing facility
- Top quality raw materials are used to ensure excellent product quality
- Produced by highly trained and professional production and supporting staff
- Stringent quality control to ensure 100% customer satisfaction
- Can be customized to meet specific requirement
- Best customer care and efficient after sales services

Send your inquiry now

About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

We help our customers write their future!
We are LabhGroup!



(Click to watch our corporate video)

8 Outstanding benefits our customers enjoy



1. Expert guidance

Get the best advice from our experts to help you make the right decision



2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



3. Most competitive price

Very reasonable price for a long term win-win partnership



4. Best quality machines

Optimally designed high quality machines for best performance and long working life



5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



6. Automation and upgradation

Increase productivity & profitability with our advanced technology



7. Knowledge Sharing

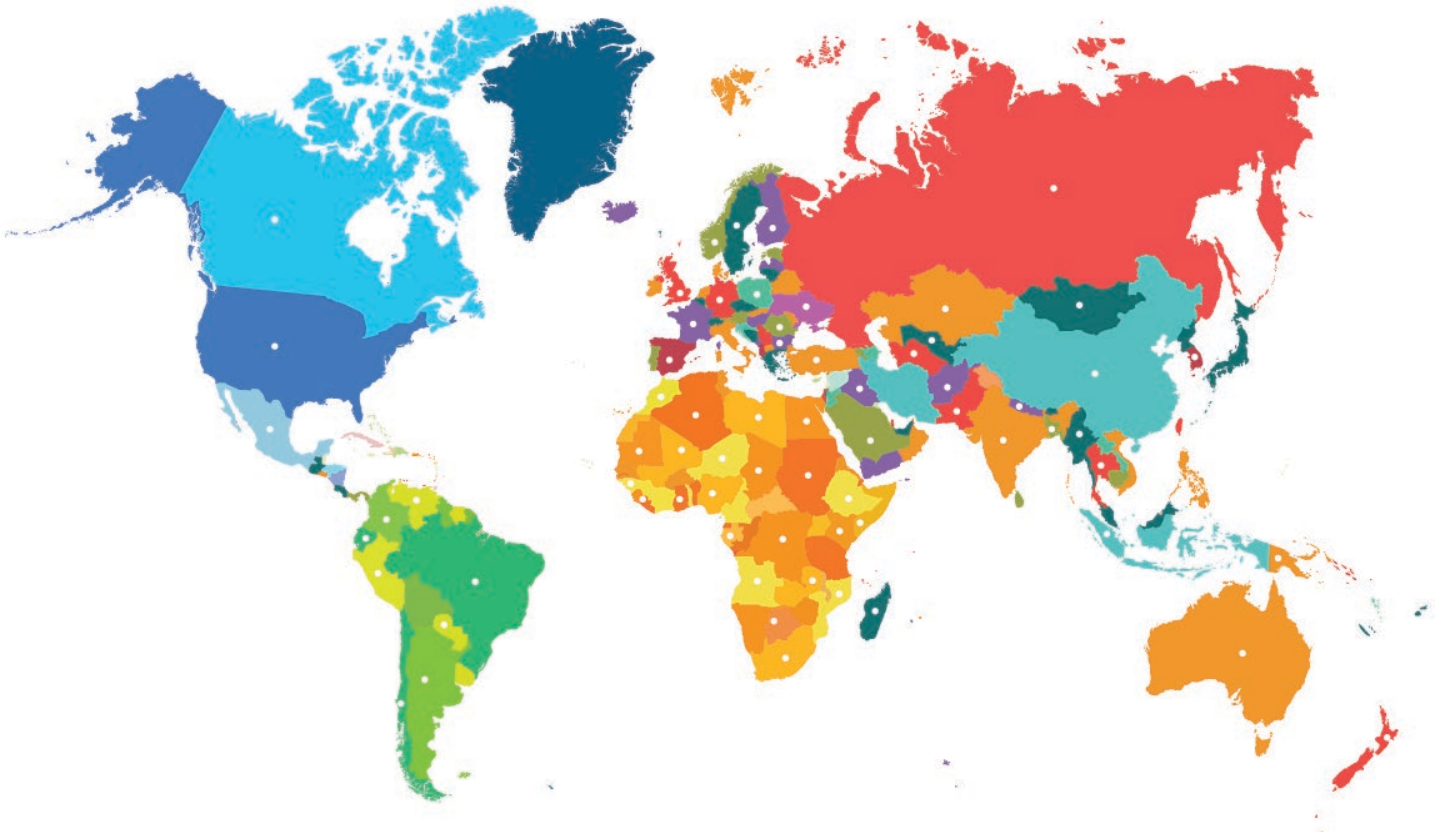
Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

Our Global Presence



30+
Years of rich experience

100+
Countries - Global presence

10000+
Delighted customers

Get In Touch

LabhGroup

Corporate office

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Phone: +91-79-66611888, 66611999

E-mail: sales@labhgroup.com

Working hours:

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Connect with us on:

www.labhgroup.com

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