



ISO 9001-2015

# Pingdingshan Oriental Carbon Co.,Ltd.



[www.dongfangtansu.com](http://www.dongfangtansu.com)

Stock Ticker : 832175



# Contents

I、 ABOUT US

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The background is a complex, low-poly geometric pattern in various shades of blue, ranging from light cyan at the top to dark navy at the bottom. The pattern consists of numerous irregular polygons of different sizes and orientations, creating a textured, crystalline effect. In the center of the image, the text "ORIENTAL CARBON INTRODUCTIONS" is displayed in a bold, white, sans-serif font. The text is arranged in two lines, with "ORIENTAL CARBON" on the top line and "INTRODUCTIONS" on the bottom line. Two horizontal dotted lines are positioned above and below the text, framing it.

**ORIENTAL CARBON  
INTRODUCTIONS**

# ① Company Profile



Pingdingshan Oriental Carbon Co.,Ltd. is one of the leading manufacturers of isostatic/vibration graphite materials.



Established in 2006 and located in Shilong Industry District, Pingdingshan City, China.

## ② CERTIFICATES



# 营 业 执 照

统一社会信用代码  
91410400785096910B



扫描二维码登录‘国家企业信用信息公示系统’了解更多登记、备案、许可监管信息。

<b>名 称</b>	平顶山东方碳素股份有限公司	<b>注 册 资 本</b>	捌仟柒佰万圆整
<b>类 型</b>	股份有限公司(非上市)	<b>成 立 日 期</b>	2006年02月21日
<b>法 定 代 表 人</b>	杨遂运	<b>营 业 期 限</b>	长期
<b>经 营 范 围</b>	特种石墨制品、锂电池正、负极材料的生产销售；石墨烯的研发；出口贸易。（依法须经批准的项目，经相关部门批准后方可开展经营活动）		
		<b>住 所</b>	平顶山市石龙区兴龙路19号



登记机关

2026年 03月 02日

国家企业信用信息公示系统网址：  
<http://www.gsxt.gov.cn>

国家市场监督管理总局监制



### Certificate of Management System Certification

This is to certify the quality management system of

**PINGDINGSHAN ORIENTAL CARBON CO.,LTD.**  
Unified Social Credit Code:91410400785096910B

ADDRESS: NO.19,XINGLONG ROAD,SHILONG DISTRICT,PINGDINGSHAN CITY, CHINA

Is in conformity with

GB/T 19001-2016 / ISO 9001:2015

This certificate covers the following area

**PRODUCTION AND SALES OF SPECIAL GRAPHITE PRODUCTS (HIGH PURITY GRAPHITE)**

Initial Certification Date: AUG-12,2009      Issue Date: From JUL-08,2021  
Validity Period: From JUL-08,2021 To JUL-07,2024  
Certificate No: 04521Q30522R4M      legal representative: *Feng Bing*




中国认可  
国家认证  
管理体系  
MANAGEMENT SYSTEM  
CNAS C045-M



Certificate shall remain in full force and valid until every year within the validity period, the certificate shall only be valid when used in conjunction with the 'Notice of Annual Supervision Certification Document'. The management system certificate shall report and surveillance is cooperative verification from the IIAQ/Ce Certified China Relationship Management System (publicity: ip:hsqc.cn). Information on this certificate could be verified on the official website of Certification Accreditation Administration of the People's Republic of China (www.cnca.gov.cn) and www.cnas.org.cn and www.hqac.cn

Beijing Daluhangxing Quality Certification Center Co., Ltd.

Address: No. Jie 12, Yuquan road, Haidian district, Beijing, P.R. China

## Gold Plus Supplier Assessment Certificate

**Verified**

Certificate Number: 18985321\_P+T

Presented to

**Pingdingshan Oriental Carbon Co., Ltd.**

平顶山东方碳素股份有限公司

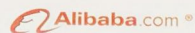
For details, please refer to <http://orientalcarbon.en.alibaba.com>

Onsite assessment was conducted for Pingdingshan Oriental Carbon Co., Ltd. by SGS

Assessed by Francis Fan on 03 Jun., 2019. Valid from 04 Jun., 2019, Valid until: 03 Jun., 2019

Signature: \_\_\_\_\_

Title: Director of SGS eCommerce, Government & Institution Services, SGS CHK

 Alibaba.com®

 SGS



## 武器装备质量管理体系认证证书

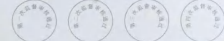
注册号: 20918QJ00226R0M

兹证明平顶山东方碳素股份有限公司——位于平顶山市石龙区兴龙路19号(467045),按国家军用标准GJB9001C-2017的要求,通过了质量管理体系认证。该质量管理体系适用于:特种石墨制品、石墨烯基高纯石墨的研发及生产。

发证日期: 2018年05月28日

有效期至: 2022年05月27日

获证后的第一次监督审核在初次现场审核结束之日起6个月内,之后每年的监督审核在上次监督审核结束之日起的10-12个月内,并将每次监督审核合格标志粘贴于认证证书指定位置,此认证证书方为有效。



授权人签发:

罗华英



中军联合(北京)认证有限公司

地址: 北京市海淀区万寿路27号院1号楼10层

邮编: 100846

认证服务热线: 400-010-4207/306

## ③ EVENTS



全国中小企业股份转让系统  
NATIONAL EQUITIES EXCHANGE AND QUOTATIONS

STOCK CODE: 832175



In April 2015, Oriental Carbon was officially listed in the National SME Share Transfer System which was the first “New OTC Market” listed company in Pingdingshan city.

平顶山市石龙区人民政府  
平顶山东方碳素股份有限公司  
年产3万吨高端石墨碳材项目

签约仪式



签约台



In December 2022, signing ceremony between Oriental Carbon and local government for new project of "annual 30,000 tons production capacity of high-end graphite materials"



STOCK CODE: 832175



In June 2023, Oriental Carbon was successfully IPO on BEIJING STOCK EXCHANGE which is the first company in Pingdingshan city.

## ④ Financial Performance



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# PRODUCTS

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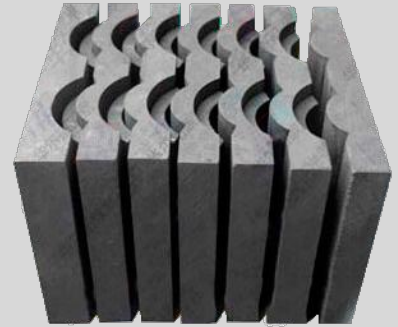
# ① Product Application



EDM electrode



3D Hot Bending Glass



Sintering mould



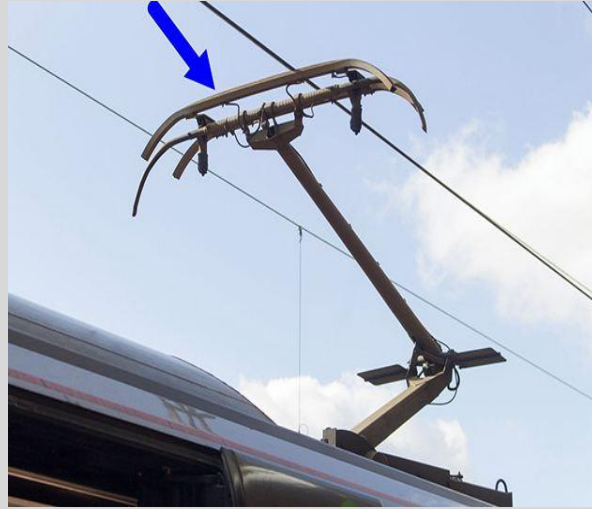
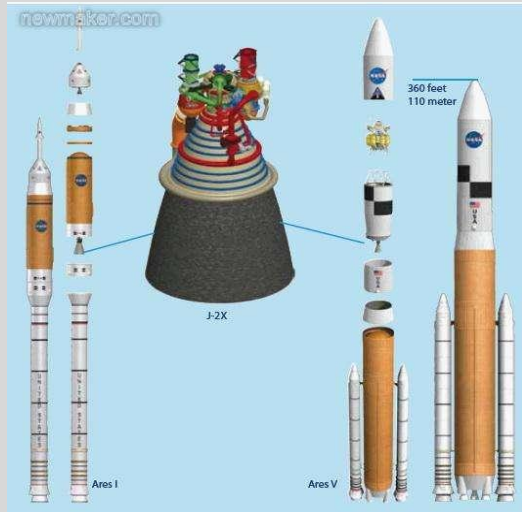
Continuous casting



Heating elements



Diamond Tools

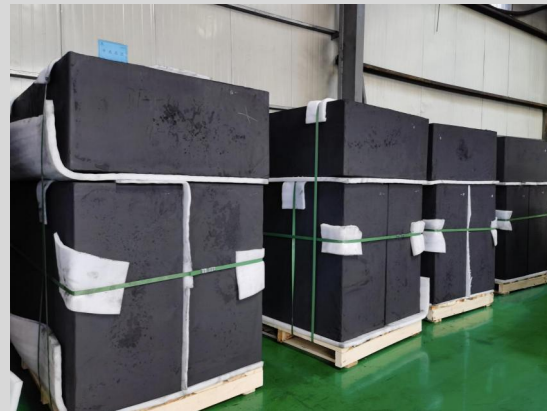
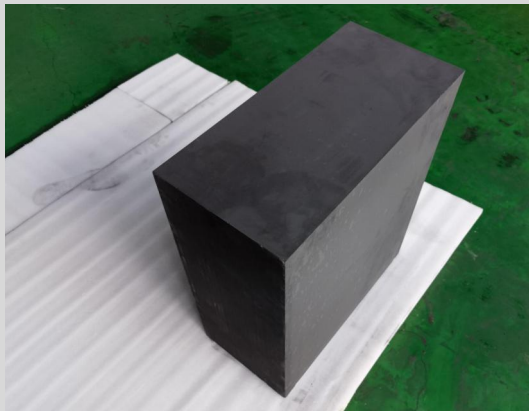
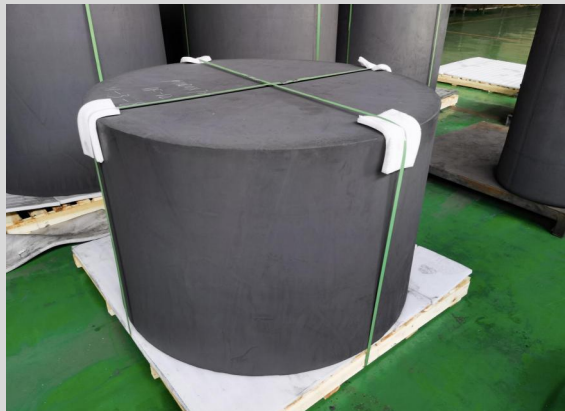
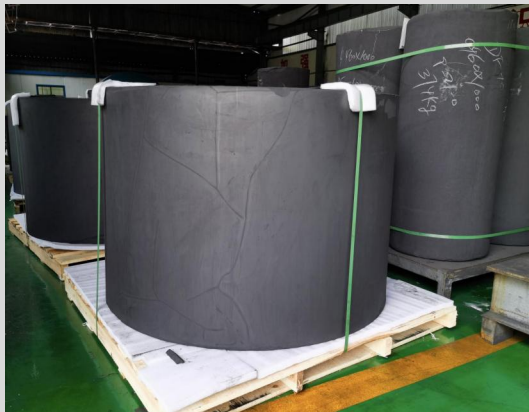
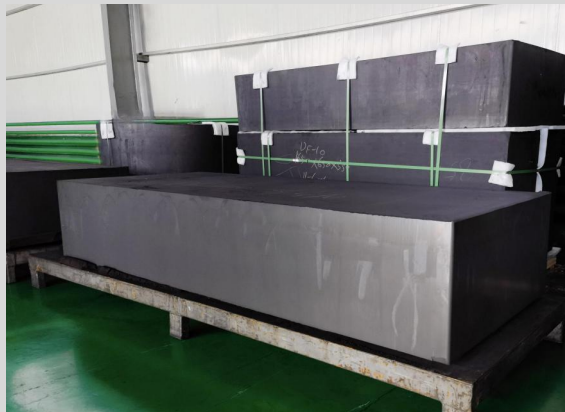


Aerospace

Slider

Rings & Crucibles

## ② Products



Isostatic Graphite & Vibration Graphite (0.8mm)

# ③ Isostatic Product Description

## OCY/E series isostatic graphite

### Typical Applications:

- Continuous Casting
- EDM
- Industrial Furnace
- Carbide cutting tools
- LCD Panel Manufacturing
- Semi-conductor

## Typical Physical Properties

Grade	Density (g/cm <sup>3</sup> )	Grain size (um)	Compress. (MPa)	Flex. (MPa)	S.E.R (u Ω .m)	Hardness (HS)	Ash (PPM)
OCY-3	1.80	12	95	48	12.5	65	500
OCY-4	1.85	12	110	55	12.5	70	500
OCE-10	1.78	8	115	60	13-14	68	200
OCE-3S	1.82	8	120	65	13-14	70	200
OCE-5	1.85	8	125	70	13-14	75	200
OCE-6S	1.90	5	145	80	14-15	80	200

φ180/240/300 * 850/950		φ360/400/460/500/550/600*1000	
φ700*750	φ1000*900	φ1100*1100	610*510*210/260
700*350*230	820*420*260/310	1300*700*350 1650*650*350	2000*700*320

## OCZ series vibration graphite (0.8mm)

### Typical Applications

- Parts for Heat Exchangers
- Melting and Casting Crucibles
- Furnace parts
- Anodes for electrolytic processes
- .Heat Shields and Covers
- .Boating and Trays for sintering applications

## Typical physical properties

Grade	Size (MM)	Unit weight (KG)	Density (g/cm <sup>3</sup> )	C.Strength (HS)	F.Strength (HS)	S.E.R (uΩ.m)	Ash (PPM)
OCZ-1	500*500*1950	850	1.61	25	13	10.1	≤1000
	700*350*2000	820					
OCZ-2	700*350*2000	910	1.71	30	15	9.5	≤1000

## ④ Production

Company owns full production lines with an annual capacity of 15,000 Tons, and new production lines under construction with an annual capacity 30,000 Tons.



Raw material batching & mixing



Isostatical pressing



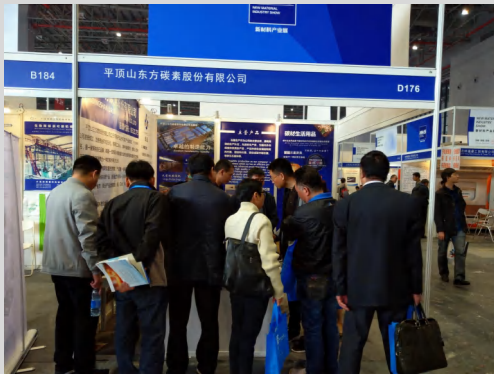
Automatic baking system

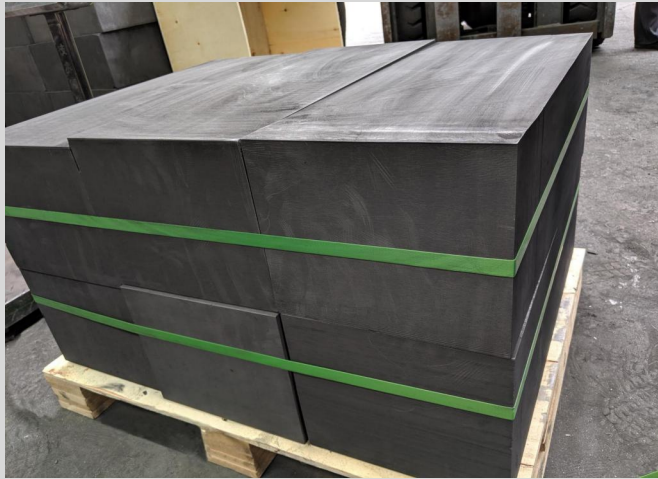


Graphitization workshop

## ⑤ Overseas layout

Company established overseas trading department in June,2017.We have Alibaba shop online and are also participating in various industry exhibitions .





Products have been exported to Japan, USA, Germany, South Korea, India, Ukraine, Egypt, Vietnam and etc

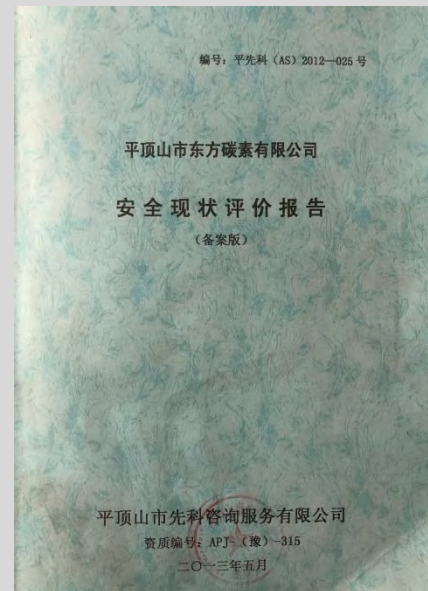
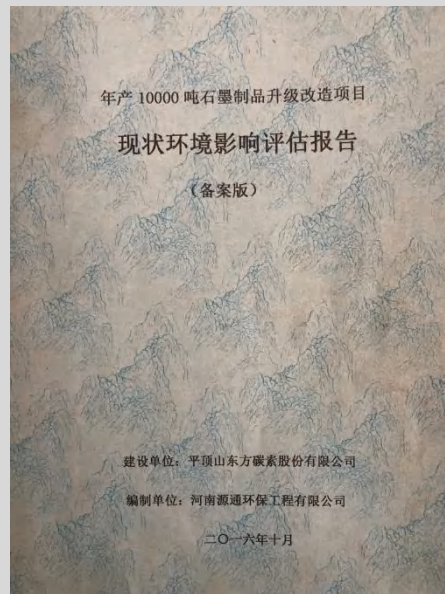
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# Why Oriental Carbon

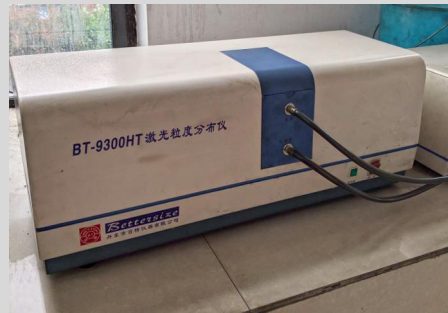
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# ① Environmental Qualification

- Qualified environment assessment ( Pingdingshan environment assessment. No.[2016]16 )
- Achieved Environmental permit ( Henan environmental permit.Pingdingshan.No.1504. )
- Assessment of safety evaluation report ( Pingdingshan.Shilong District.Safety supervision No.[2013]03 )



## ② R&D Capability



Established “New energy carbon material R&D center” with Hunan University and “New energy carbon material Joint Laboratory” with Shanghai Jiaotong University.

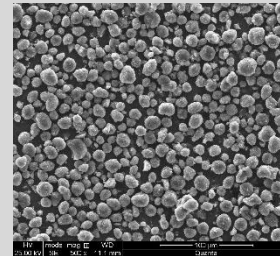
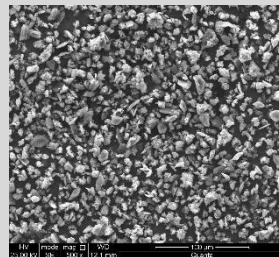


Established provincial level enterprise technology center with Henan University of Urban Construction(HUUC).

## ③ Reserved Items

( 1 ) Carbon products for daily necessities

( 2 ) New energy : High-energy power lithium-ion battery artificial graphite anode material technology project. (Has finished pilot test.)



Energy aggregation cookers

DFA-1 Petroleum coke anode material  
DFM-1 Intermediate phase anode material

( 3 ) A breakthrough in the graphene battery project with universities.

( 4 ) R&D of graphite products for high temperature mechanical seals and graphite products for rocket nozzles and etc.



Graphene Application Technology Analysis Meeting with Suzhou “Gaotong”.

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# Company Strategy

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# ① Policy Orientation

Pingdingshan government plans to build a graphite industrial zone in Shilong District based on Oriental Carbon to research and develop future industrial .



Dialogue with Pingdingshan mayor & Henan province governor in Oriental Carbon .

## ② Green Development

Adhere to the development concept of “Harmless nature means endless treasure” , eliminate outdated equipment, increase investment in environmental protection facilities, and create an excellent factory environment.



Road Sweeper



Full-time environmental monitor



Electrical forklifts

### ③ Social Responsibility



'Education Improvement'

'Cool summer'

# Our goal

Strive to be the leading company worldly in graphite filed, intergrate high-end graphite products production, sales, research and development.





# THANK YOU

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## **Pingdingshan Oriental Carbon Co.,Ltd.**

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