

## E-CATALOGUE

### COMPANY PROFILE


**YIKUN INDUSTRY COMPANY LIMITED** established in China in 2010. We are specialized to supply Carbon products (Semi Coke , Met Coke, Calcined Anthracite , Anthracite coal ) and other metallurgy furnace charge to the importers all over the world.


### PRODUCTS


- Semi coke, Met coke , Foundry coke ,
- Calcined Anthracite (Carbon raiser , Carbon additive)
- Anthracite coal
- Calcined Petroleum Coke,
- Electrode paste , Magnesium ingot , AlTiB Coil and SiAl Alloy Ingot




**YIKUN INDUSTRY COMPANY LIMITED** have excellent work team and considerable market experience, we trust that we can supply cargo with competitive price, fast delivery to our customers. We hope to become your partner and help you finish purchase in one stop.



PRODUCT LIST:

Product		Specification								
		F.C	Ash	V.M	S	P	Moisture	Size	Packing	MOQ
	<b>Semi Coke Lump</b>	84%min	8%max	8%max	0.4%max	0.03%	15%max	<b>20~35mm 90%min</b>	Bulk in container Bulk in Vessel	200 Tons 5000 Tons
	<b>Semi Coke Nut</b>	84%min	8%max	8%max	0.4%max	0.03%max	15%max	<b>6~18mm 90%min</b>	Bulk in container Bulk in Vessel	200 Tons 5000 Tons
	<b>Semi Coke Fine</b>	78~80%min	10~12%max	10%max	0.4%max	0.03%max	15%max	<b>0~6mm 90%min</b>	Bulk in container Bulk in Vessel	200 Tons 5000 Tons
<p><b>APPLICATION:</b></p> <ul style="list-style-type: none"> <li>• <b>Semi coke powder can be used in blast furnace instead of coal injection in steel-making ;</b></li> <li>• <b>0-6mm semi coke can be used for sintering Mn ore in process of production SiMn; or using in other sinter mill.</b></li> <li>• <b>6-18mm semi coke can be used in producing Ferronickel , Ferrosilicon ,Calcium Carbide and other ferroalloys.</b></li> </ul>										

Product		Specification								
	Calcined Anthracite /Carbon Raiser /Carbon Additive	F.C	Ash	V.M	S	Moisture	Size		Packing	MOQ
		90%min	8.5%max	1.5%max	0.35%max	0.5%max	1-3mm	90%min	*In Ton bag	200 tons 200 tons 200 tons 2000 tons
		92%min	6.5%max	1.5%max	0.35%max	0.5%max	1~4mm	90%min	*25kg/bag	
		95%min	3.5%max	1.5%max	0.35%max	0.5%max	1~5mm	90%min	*Bulk in container	
2~3mm	90%min						*Bulk in vessel			
Or Up to customer's requirment	90%min	*Up to Customer's requirement								

Product		Specification								
	Anthracite Coal	F.C	Ash	V.M	S	Moisture	GCV	SIZE	Packing	MOQ
		84%min	6%max	10%max	0.5%max	10%max	6000Kcal	1~4mm	*In Ton bag *25kg/bag *Bulk in container *Bulk in vessel	200 tons 200 tons 200 tons 2000 tons
		80%min	12%max	8%max		8%max	6800Kcal	2~15mm		
		75%min	15%max	10%max		8%max	6800Kcal	15~80mm		
81-91%min	3-4%max	6-15%max	0.7%max	5-10%max	25-100MM Or 13-25MM 6-13MM Or 0-6MM					
81-91%min	3-4%max	6-15%max	1.0%max	5-10%max	25-100MM Or 13-25MM 6-13MM Or 0-6MM					

Product		Specification								
	Met Coke	F.C	Ash	V.M	S	P	Moisture	Size	Packing	MOQ
		85-88%min	11-13.5%	1~2%min	0.6~1.3%	0.015~0.06%	3-15%max	5-15mm 10-25mm 10-30mm 20-40mm	Bulk in Container Bulk in vessel	200 tons 5000 tons
		Specification								
	CPC	F.C	Ash	V.M	S	Moisture	Size	Packing	MOQ	
		98.5%min	0.5%max	0.5%max	0.3%max	0.5%max	0-1mm 90%min	*In Ton bag *Bulk in container *Bulk in vessel	200 tons 5000 tons	
		98.5%min	0.5%max	0.5%max	0.5%max	0.5%max	1-3mm 90%min			
		98.5%min	0.7%max	0.8%max	0.8%max	0.5%max	1-5mm 90%min			
		98.5%min	0.7%max	0.8%max	1.2%max	0.5%max	3-8mm 90%min 1-10mm 90%min			
		Specification								
	Magnesium Ingot	Purity	Al	Ca	Mn	Si	Cu	Ni	Fe	Weight /Piece
		99.9%min	0.0055	0.004	0.0128	0.0416	0.0013	0.0004	0.0042	300g
		99.95%min	0.0046	0.004	0.0099	0.0216	0.0012	0.0003	0.0043	500g
<b>Packing Term</b>			1.25Ton/Mg Pallet; 20Pallet/20'Fcl ; 25 Tons/20'Fcl							

Product		Specification						
	Electrode Paste	Ash	V.M	Compressive Strength(Mpa)	Resistivity (uΩm)	Elongation (%)	Shape	Bulk Density (g/cm3)
		5%max	12~15%max	17	68	5~20	T type Round Shape	1.36
		6%max	12~15%max	15.7	75			
		7%max	9.5~13%max	19.6	80			
Specification								
	AlTiB Coil	Chemical Composition		Form Coil	Color	Package		
		Ti :4.8~5.5% B :1.0~1.2% FE<0.3%,Si<0.3%,V<0.2%, Other <0.04% Balance:Aluminium		Dia :9.5(+/-0.5)mm Weight:180~220kg/coil	Green	3 Coils/Pallet, Shrink wrapped plastic foil on pallet.		