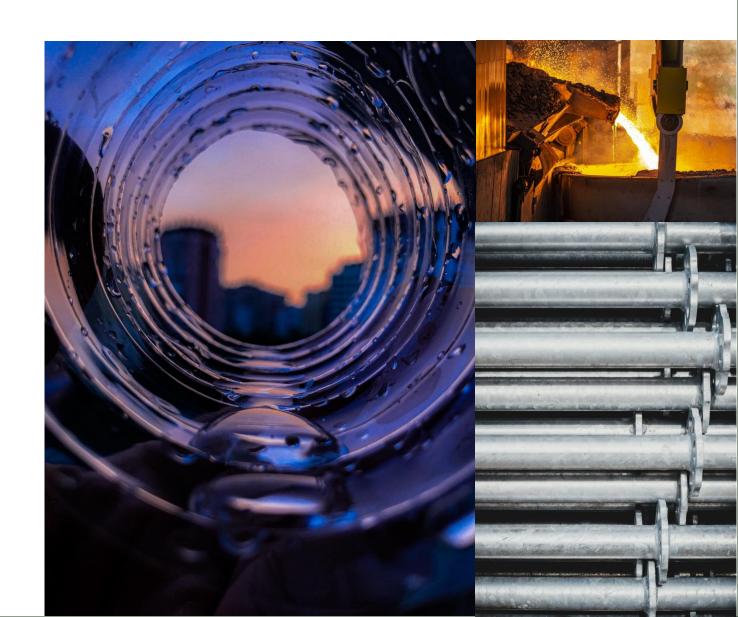
# Carbon & Abrasives



# **Activated Carbon**



Materials: Coal/Coconut Shell

Country of Origin: China/Sri Lanka

Specifications:

Form & size: Granular, powder, as per requirements

lodine value: 600-1200mg/g

Applications: waste water treatment, air purification, food

processing, etc



## Carbon Raiser(Calcined Anthracite Coal)

Origin: China

Fixed carbon: 85%-95% Sulphur: 0.2%-0.5%

Ash: 3%-8%

Size: 0-1, 1-3, 3-5mm or as per client's requirements



#### Calcined Petroleum Coke

Origin: China

Fixed carbon: 95%-98.5%

Sulphur: 0.5%-2%

Size: as per client's requirements



## **Graphite Petroleum Coke**

Origin: China

Fixed carbon: >98.5%

Sulphur: 0.5%

Size: 0-1, 1-3, 3-5mm or as per client's requirements



# **Foundry Coke**

Origin: China

Fixed carbon: 86%-88% Sulphur: 0.5%-0.8%

Size: 0-1, 1-3, 3-5mm or as per client's requirements



## **Metallurgical Coke**

Origin: China

Fixed carbon: 85%-87% Sulphur: 0.7%-0.8%

Size: 25-50, 30-80mm or as per client's requirements

# **Abrasives & Refractory Materials**

Abrasives are mainly used in sandblasting, polishing, grinding, abrasive tool; while calcined bauxite is used as refractory products in precision casting, aluminum smelting, etc



#### Brown Fused Alumina

Origin: China

Specifications: Al<sub>2</sub>O<sub>3</sub>: 95%, Fe<sub>2</sub>O<sub>3</sub><0.3%, SiO<sub>2</sub><1.5%

Mohs hardness: >9.0

Size: as per client's requirements



#### White Fused Alumina

Origin: China

Specifications: Al<sub>2</sub>O<sub>3</sub>: 99%, Fe<sub>2</sub>O<sub>3</sub> <0.04%, SiO<sub>2</sub> <0.05%

Mohs hardness: >9.0

Size: as per client's requirements



#### Silicone Carbide

Origin: China

Specifications: SiC 80%-98.5%, Fe<sub>2</sub>O<sub>3</sub> <0.04%, F.C.0.2%

Mohs hardness: >9.0

Size: as per client's requirements



#### Calcined Bauxite

Origin: China

Specifications:  $Al_2O_3$ : 78%-88%, CaO: 0.6-0.8%,  $Fe_2O_3$ : 2.0-3.5%, bulk Density: 2.8-3.4g/m<sup>3</sup>

Size: as per client's requirements