



Vantage International
Metal Industries LLC

Carbon Anodes Product List



About Us

Vantage International Metal Industries LLC (VIMI) is a subsidiary company of the Viga Investment Group, which is based in the United Arab Emirates. According to international best practice and in line with local regulations and requirements VIMI is developing tailor-made recycling solutions for its business partners ranging from SMEs, Stock-Listed Firms, to Governments.

Carbon Anodes

Vantage International Metal Industries LLC is a leading supplier of recycled carbon anodes, a sustainable solution with versatile applications. Derived from a meticulous recycling process, our recycled carbon anodes serve as essential components in aluminum smelting, facilitating efficient electrolytic reactions. Carbon Anodes / Anode Butts represent the residual portion of prebaked anode carbon blocks used in electrolytic tanks.

Physical & Chemical Properties

<u>TEST</u>	<u>TEST METHOD</u>	<u>RESULT</u>
Total Sulphur, %	ED-XRF / ICP-AES	<0.1
Ash Content, %	ISO 1171	0.64
Volatile Matter, %	ISO 562	4.17
Fixed Carbon Content, %	ISO 17246	95.08
Moisture Content, %	ISO 589	0.11

Carbon Anodes Sizes

0-1 MM	10-30 MM	100-500 MM
1-4 MM	30-50 MM	100-1200 MM
4-10 MM	50-100 MM	As per request

Location:

📍 Abu Dhabi

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