

Product Overview

Coke breeze is a high-carbon, conductive backfill material engineered to optimize the performance and longevity of cathodic protection anodes. Its low resistivity and excellent conductivity enhance current discharge efficiency, ensuring uniform current distribution across the protected structure. Additionally, coke breeze reduces anode consumption by maintaining a stable electrochemical environment and minimizing potential gradients.

Designed for underground and submerged applications, coke breeze improves anode-to-soil contact and mitigates resistive losses in the surrounding environment, making it a critical component for robust and efficient cathodic protection systems.



Specifications	COKE BREEZE
Manufacturer	Aion
Ash	%14 max
Sulphur (S)	%0.7 max
Carbon (C)	%81
Volatility	%2.5 max
Moisture	%10 max
Phosphorous (P)	%0.05 max
Heating Value	6300 Kcal/Kg
Size	0-10mm
Max Resistivity	50 ohm.cm
Density	800 - 900 Kg/m ³