

HEADQUARTERS

5628 Clifford Circle • Birmingham, AL 35210 U.S.A. TELEPHONE +1 (866) 472-1861 • FAX +1 (205) 838-0822

Cathode & Sidewall Block Specifications

Description: Our grade, GBG-A10, is primarily made from anthracite coal. The grade is 100% ECA. In producing this grade, it is formed by vibration and heat treated by baking.

Properties	UOM	Test Standard	GBG-A10	
			Min	Max
Real Density	g/cm ³	ASTM C-838	1.84	1.86
Bulk Density	g/cm ³	ASTM C-559	1.52	1.54
Compressive Strength	N/mm ²	ASTM C-695	26	30
Electrical Resistivity	μΩm	ASTM C-611	55	62
Ash Content	%	ASTM C-561	-	0.6