

Technical Data Sheet

Item Name:Expandable Graphite

Date: June 28, 2023

No.	Analysis Item	Unit	Result
1	Fixed Carbon Content	%	92.37
2	Ash	%	7.63
3	Volatile	%	23.12
4	Moisture	%	0.60
5	Onset Temperature	℃	190-200
6	Expansion Rate	ml/g	250
7	Grain Size	mesh	+100 (82%)
8	PH	-	5.67