

Product Data Sheet

3775

General Product Description

|                   | Min | Max | Target                   |
|-------------------|-----|-----|--------------------------|
| %Carbon (LOI)     | 98  | 100 | <input type="checkbox"/> |
| %Moisture         | 0   | 1   | <input type="checkbox"/> |
| MT%50 (Microns)   | 5   | 10  | <input type="checkbox"/> |
| Surface Area m2/g | 20  |     | <input type="checkbox"/> |

Type: Surface Enhanced Flake Graphite

Typical Analysis

(U.S. Standard Test Sieves)

|                        |       |
|------------------------|-------|
| %Carbon (LOI)          | 99.22 |
| %Moisture              | 0.64  |
| %Sulfur                | 0.12  |
| %+325 Mesh (44 Micron) | 0.01  |
| %-325 Mesh (44 Micron) | 99.99 |
| MT%10 (Microns)        | 3.1   |
| MT%50 (Microns)        | 8.61  |
| MT%90 (Microns)        | 21.72 |
| Surface Area m2/g      | 26.55 |

Test Methods

|                    |       |
|--------------------|-------|
| %Carbon            | E4-1  |
| %Moisture          | E4-7  |
| %Sulfur            | E4-9  |
| Microtrac Analysis | E3-5B |
| Sieve Analysis     | E2-3  |
| Surface Area       | E3-9  |