

## Graphene143 datasheet (for Enhancement)

| Specifications |               |  |  |   |                              |                              |
|----------------|---------------|--|--|---|------------------------------|------------------------------|
| Appearance     | pH<br>(water) | Tap<br>density<br>(g/cm <sup>3</sup> ) | BET(m <sup>2</sup> /g)<br>(6%,N <sub>2</sub> ) | H <sub>2</sub> O<br>(wt%)<br>(105°C/2H) | Particle<br>Size D50<br>(μm) | C(wt%)<br>(Element analysis) |
| Black Powder   | 2.0-5.0       | < 0.1                                  | 180-280  | < 4.0                                   | < 10.0                       | 75-85                        |

### APPLICATIONS

Use for reinforcement of polymer composites, such as plastic, resin, rubber, fiber composites.

### SEM Analysis



