

Technical Data

Categories No: TNRGO-BTH

Name: Graphene White Carbon Black Composite Powder

Graphene Content: 5-50wt%

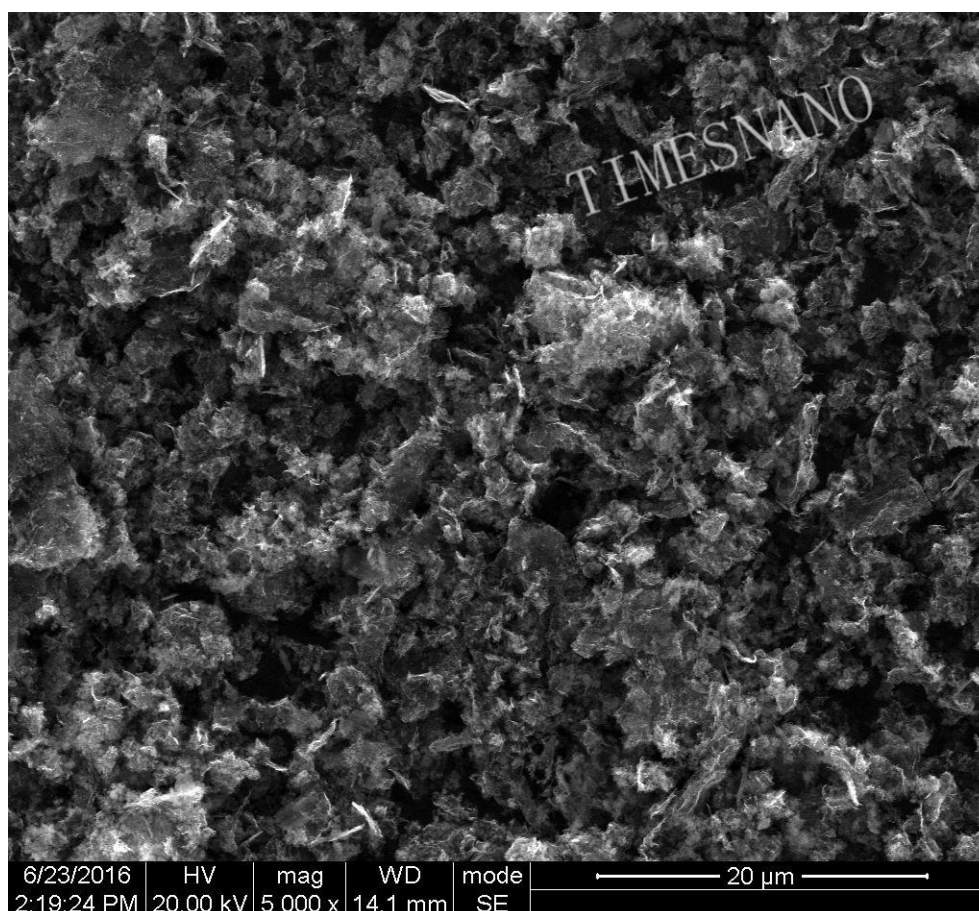
Graphene Purity: >98wt%

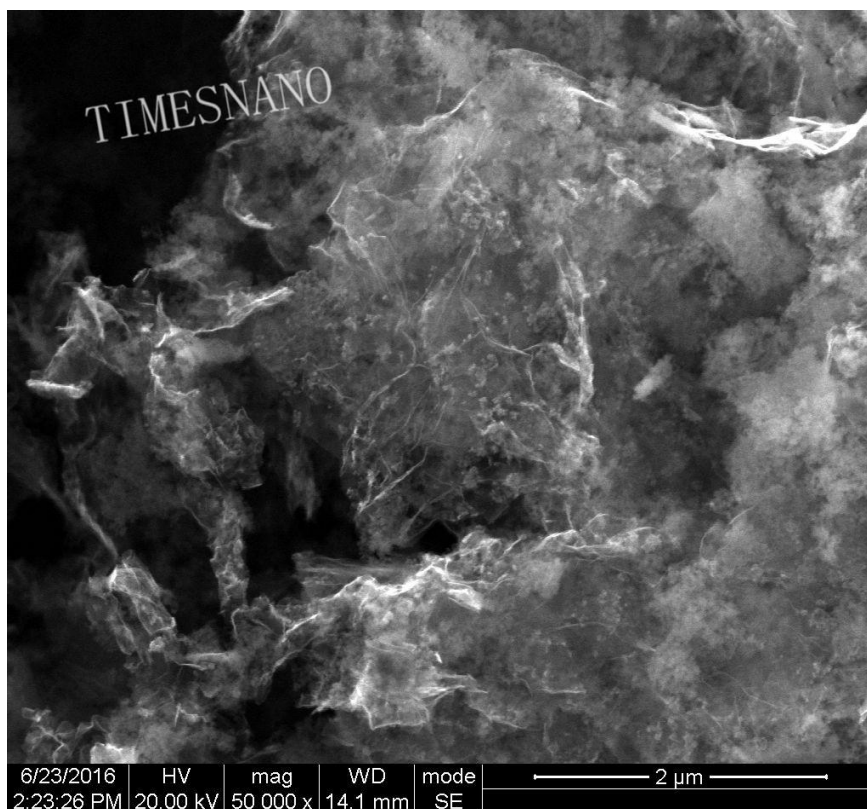
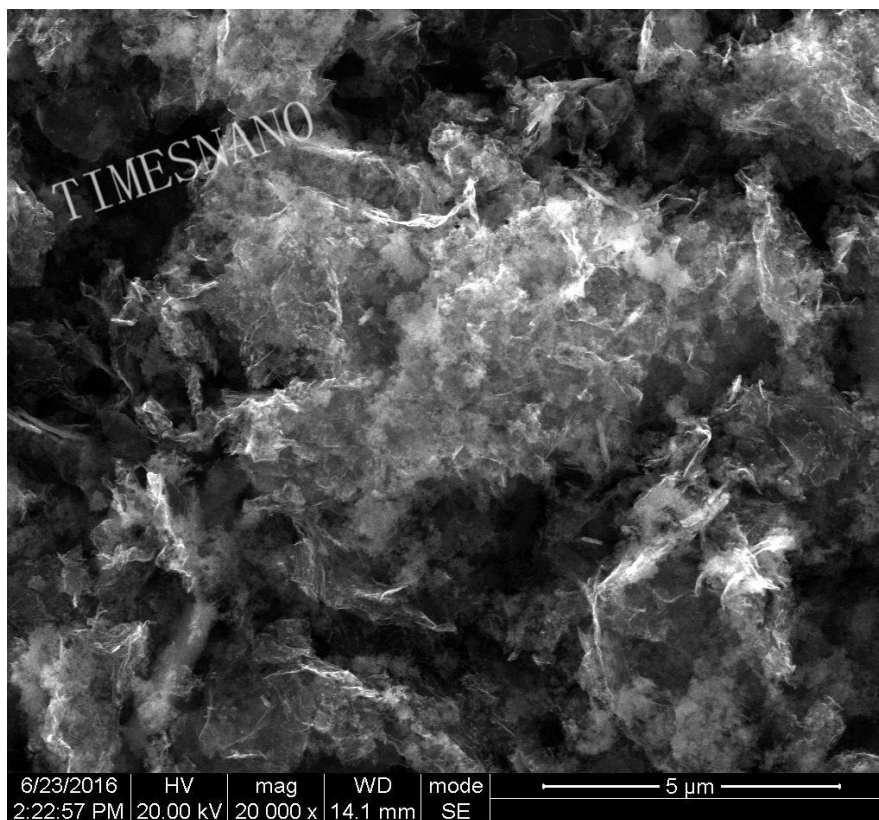
Graphene Layers: <3

Specific Surface Area: 110-150m²/g

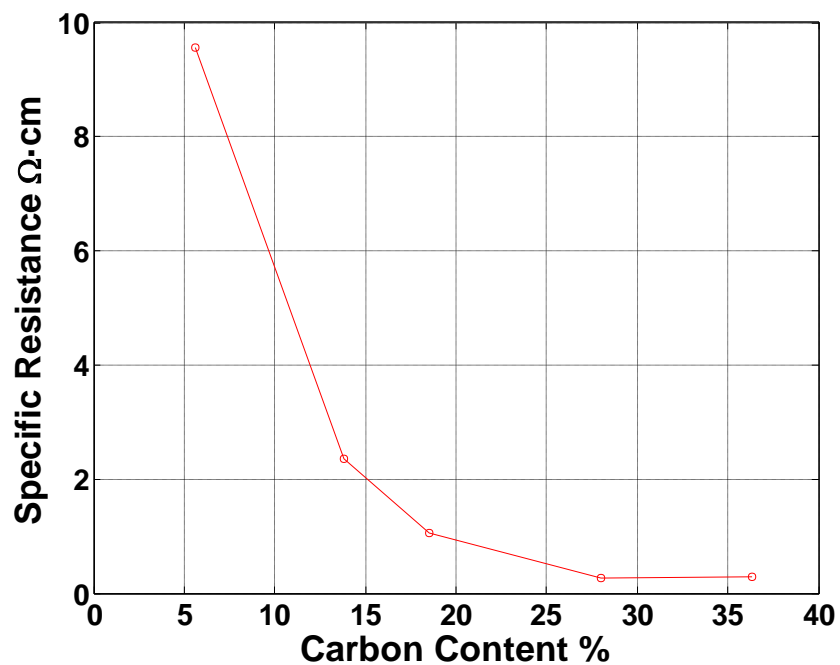
Specific Resistance: <10 Ω•cm

SEM of TNRGO-BTH

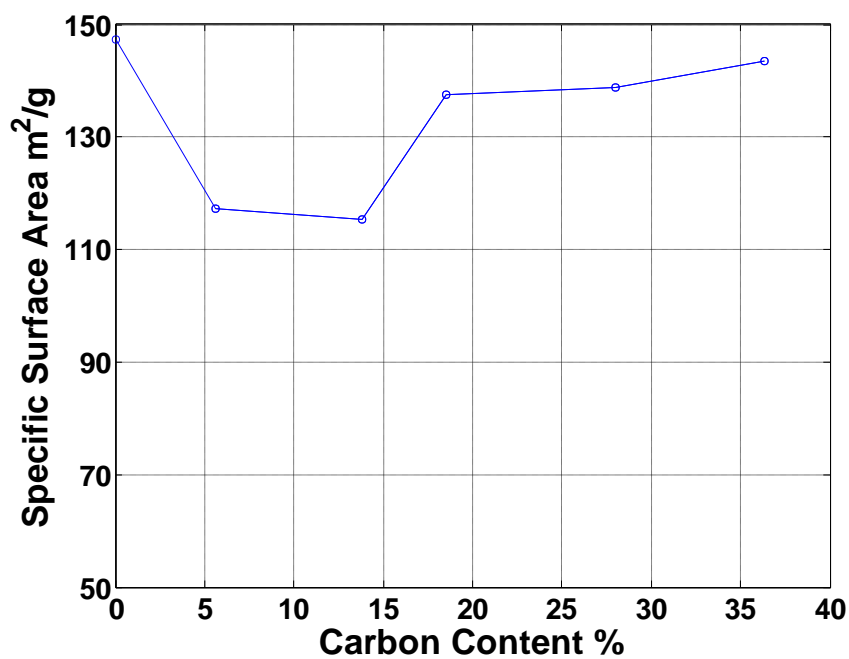




Specific Resistance of Different Content of Graphene



Specific Surface Area of Different Content of Graphene



Specific Resistance and Specific Surface Area Reference Values

	Graphene White Carbon Black Composite Powder	White Carbon Black
Graphene Content %	28	0
Specific Resistance Ω cm	0.48	93193
Specific Surface Area m^2/g	138.4	147.4