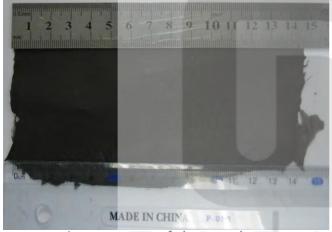
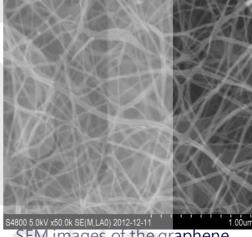
Graphene structured carbon nanofibers

Graphene structured carbon nanofibers (SG01)

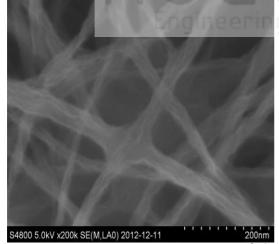
Prepared by special process, diameter as small as 10 nm and controllable in large range. The surface is covered with small-size vertical graphene. It has high surface reactivity and specific surface area (2000 m2/g). Applications: supercapacitors, lithium ion batteries, adsorption and purification, catalyst and catalyst support, etc.



Appearance of the graphene structured carbon nanofibers

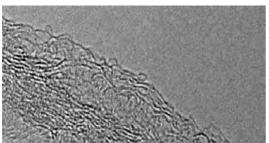


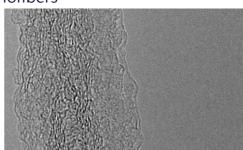
SEM images of the graphene structured carbon nanofibers



15.0kV 9.9mm x130k SE(U) 400nm

SEM images of the graphene structured carbon nanofibers

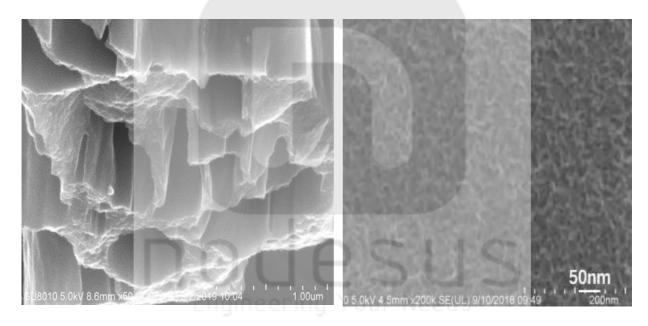




Surface-graphene structured porous carbon

Surface-graphene structured porous carbon (SG02)

Prepared by special process. The surface is covered with small-size vertical graphene. It has high surface reactivity and specific surface area up to 2000 m2/g. Applications: supercapacitors, lithium ion batteries, adsorption and purification, catalyst and catalyst support, etc.



SEM images of the surface-graphene structured porous carbon

