



Technical Data Sheet

Activated graphene

Type: Activated graphene.

Specification:

- Activated graphene it is a gray-black paste-like suspension on a water basis.
- It has at least 40% functional groups in its composition.
- Activated graphene is used both independently (when high conductivity is not required), as a substrate (thin film) to increase the adhesion of graphene and as an additive to graphene (5-15%) to increase the adhesion of graphene to various materials.



Technical specifications:

Name	Composition			
	Carbon, not less than, %	Salts (sulfates, magnates, carbonates), no more, %	Number of layers before aggregation	Functional groups, at least, %
Activated graphene	60.0	0.08	-	40