

## Suzhou Graphene Nanotechnology Co., Ltd.

# Graphene nanosheet electric heating slurry

#### 1. Product name and code:

Name: Graphene nanosheet electric heating slurry

Code: GRF-GEH-01

Specification: 1 kg 2 kg 5 kg 10 kg

Packaging: Filled in plastic buckets (PP) or metal cans.



Suzhou Graphene Nanotechnology Co., Ltd. Contact: Yufen Guo, Phone: 18913162915

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### 2 Parameter of the products:

Items	Index
Morphology	Black color, no surface crust,
	no settling
Fineness	≤50 ( <i>u</i> m)
Density	1.01-1.27
Viscosity	2000-6000 mPas
Resistivity	10-10000 Ohm–adjustable
Diluent	Special diluent
Usage	Printing, coating

### 3 Applications:

This product is based on graphene and prepared for self-heat wall, floor heating, medical self-heat apparatus, electrothermal source, sauna heat plate, air heating and heating health supplies, etc. Compared with similar products, it possess quick heating speed, almost 100% thermoelectric coversion rate, stable performance, safe and energy saving.

#### **4 Instructions:**

This product should be stored in the cool and dry environment, and be away from the fire or heat source. It is out of direct sunlight. Shelf life of the product is 6 months under the airtight condition. Please stir well before use and use it up in three days after the open.

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