

Technical Data Sheet

Graphene Suspension S-MK15

S-MK15 is a methyl ethyl ketone based graphene suspension.

Suspension with 25 wt% solid content is suitable for mixing with solvent-based PU resin for fabric printing on textile or TPU film.

Physical Property

- Appearance : Gray black paste
- Solid Content : 25±1 wt%
- Solvent : Methyl Ethyl Ketone
- Shelf Life : Sealed for 3 months @ 25 °C

Recommended Operation Condition

- Settling of solid may occur and compositions should be thoroughly mixed prior to use.
- Please wear protective cloths and operate in full ventilation system.

Storage

- Graphene Suspension should be stored in a clean, stable environment at room temperature with their lids tightly sealed.
- Storage in high temperature (>30 °C) or freezers (<0 °C) is NOT recommended.
- Some settling of solids may occur over time, so composition should be stirred thoroughly before use.

Ver. 1.0, Revised Jan. 2019

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Safety Issue

- Products are intended for use in an industrial environment by trained personnel. Please follow proper health/safety processes regarding storage, handling and processing of the products. For Safety and Handling information pertaining to this product, refer to Safety Data Sheet (SDS).

Package

- The standard package is 1KG/Plastic jar. It could be customized according to customers' requirement.



Graphage

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