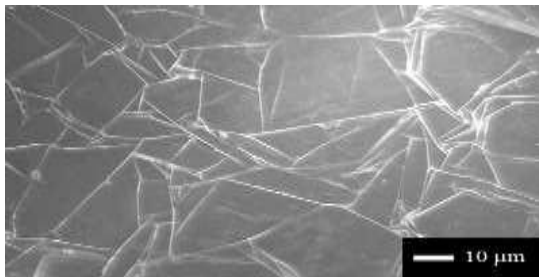


Technical Specifications Datasheet

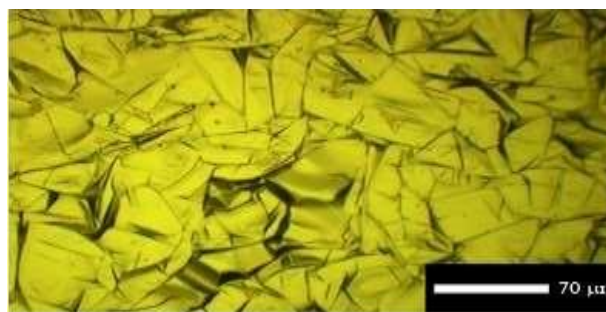
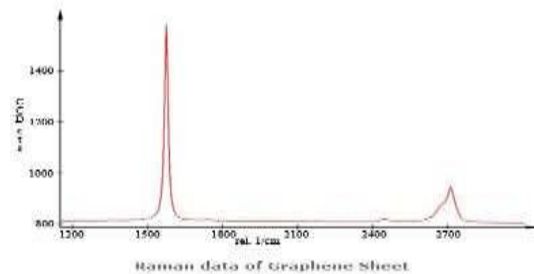
Product Name: Graphene Conductive Sheet
Product Series: TI-CGS

Specifications:

- Carbon Content: 97%
- Thickness: 25 micrometres
- Density: 2 g/cm³
- Thermal Conductivity: x-y plane, 1300-1500 W/(m)x(k); z plane, 13-15 W/(m)x(k)
- Tensile Strength: 30 MPa
Sheet Resistance: 2.8×10^{-2} ohm/square



SEM image of Graphene Sheet



Optical Image of Graphene Sheet

Techinstro assures the above specification and dimensions of the product as per datasheet. We ensure the quality of the product with moisture proof packing. This sheet is also available on the website, where a researcher or purchaser can also download it merely by clicking on the pdf link. The terms and condition for the product purchase mentioned in the quotation. For safe product storage, tips and procedure provided with the material. For more queries, contact our technical support.