



Multilayer Graphene (10 mm x 10 mm)

Cat. No. GRA-250

Lot. No. (See product label)

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| Product Name | Multilayer Graphene (10 mm x 10 mm) |
| Common Name | Graphene |
| Morphology & Appearance | Transparent |
| Application | <p>Our Graphene Oxide is subjected to a rigorous QC in order to ensure a high quality and reproducibility.</p> <ul style="list-style-type: none">· Transparent conductors in OLEDs, LEDs, solar cells, etc.· Graphene transistors and electronic applications |
| Description | <p>Coverage: >95%</p> <ul style="list-style-type: none">· Number of graphene layers: 2 or 3· Thickness (theoretical):<ul style="list-style-type: none">- 2 layer: 0.69 nm- 3 layer: 1.035 nm· Sheet resistance:<ul style="list-style-type: none">- 2 layer: 188±3 Ohms/sq (1cm x 1cm)- 3 layer: 126±6 Ohms/sq (1cm x 1cm)· Grain size: Up to 20 µm |

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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