

VERIFIED GRAPHENE PRODUCER® STATUS

Who Is The Graphene Council?

The Graphene Council is the largest community in the world for graphene researchers, academics, producers, developers, investors, nanotechnologists, regulatory agencies, research institutes, material science specialists and even the public.

Additionally, The Graphene Council serves as the leading association on all things graphene, furthering the education and development in support of several organizations whose purpose is to advance graphene and other leading 2D materials.

What Is The Graphene Council Doing With Regards To Important Safety Efforts?

Graphene materials and how to measure or characterize them are well defined under a set of approved international standards that are also endorsed and supported by The Graphene Council.

Graphene materials have been registered under the European Union's Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) under Article 20(2) Annex VII. Under the REACH Graphene Consortium, graphene substances that are registered through the consortium and that fall within the SIP (Substance Identity Profile) are approved for use in textiles, gloves, or masks, within the European Union. This applies to graphene materials that are bound into the articles. REACH is one of the most

stringent regulatory regimes in the world. Graphene materials have also been evaluated and approved for sale in both Australia and Canada.

The amount of graphene used in properly prepared face masks is typically a low percentage of the total materials used which even in a worst-case scenario, leaves an extremely small amount of material available per mask should graphene particles be able to be liberated.

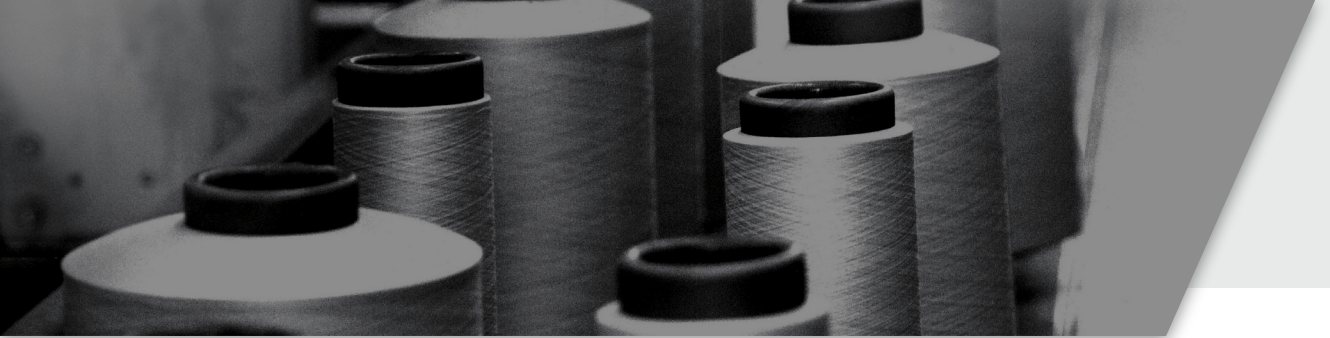
Numerous toxicological tests have demonstrated that graphene, a pure form of carbon, can be well tolerated and in many cases is bio-compatible.

How Does The Graphene Council Validate Graphene?

The Graphene Council has created the **Verified Graphene Producer® program** and **Verified Graphene Product™ designation** to help **reputable graphene companies** to differentiate themselves from the competition and to provide industrial buyers with supply chain transparency.



VERIFIED GRAPHENE[®]
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The Verified Graphene Producer® program is the only credential that includes independent 3rd party inspections of graphene production facilities, verification of production methods, volumes, and quality control processes.

The Verified Graphene Producer® program also includes independent expert testing of graphene materials according to the Graphene Classification Framework (currently being adapted as an official ISO Standard).

On 10/10/22 QS Safety (and its subsidiaries QS Glove, Graphene One, **Armor Guys** and Kyorene® Italia) became **1 of only 6** companies in the world and the **only glove company** to earn the coveted Verified Graphene Producer® certification. In addition, all graphene products made by QS hold the Verified Graphene Product™ designation.

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