

Get To Know Graphite Innovation. Get To Know NeoGraf Solutions, LLC.

Who We Are

Built upon a foundation more than 135 years in the making, NeoGraf Solutions, LLC was formed in 2017. Our experience, knowledge and reputation are bedrock. Our truths are reflected in our name: Neo, for new, and Graf for our long-standing industry leadership in graphite material science.

The emphasis we put on original thinking has led to intellectual property assets that have proved transformational in many ways. Our goal is to create not just environmentally sustainable solutions, but also to help create new opportunities for our customers, and within our industry.

NeoGraf Solutions is located where you need us, globally. Headquartered in northeast Ohio, we have resources throughout North America, Europe and Asia.

What We Do and How We Work

Both market-driven – and market drivers – NeoGraf Solutions builds relationships with its customers and end users, becoming their trusted advisors. Entrepreneurial in attitude and innovative in approach, NeoGraf uses significant research and development capabilities to bring safety, reliability and success to our users and our industry.



Markets We Serve

Graphite-based solutions are everywhere in the world. NeoGraf's deep expertise in product development, solution design, particle sizing, milling, chemical treatment, high-temperature processing and purification, and additives supports success in these markets:



Consumer Electronics



Building and Construction



Transportation



Sealing and Gasketing



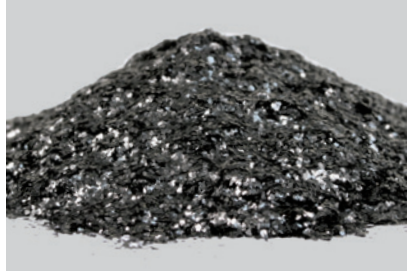
Products We Offer

Product and industry innovations factor significantly in our history. In the 1980s, we not only created a graphite fluid-sealing solution to replace asbestos, but also built a market around it. In the 1990s, NeoGraf introduced the first graphite thermal interface material for use in DC-DC converters, plasma and LCD televisions and more. Here's a snapshot of the products we offer today:



eGraf® Thermal Management Graphite

- **NeoNxGen™**
Thermal Management Solutions – A high performance, thick graphite thermal management solution designed to serve markets that face demanding challenges.
- **SpreaderShield™**
Heat Spreaders – Ideal for cooling a hot or protecting a temperature-sensitive component, reducing a thermal gradient, or preventing a surface hot spot.
- **HiTherm™**
Thermal Interface Materials - Made of flexible graphite specifically engineered for extreme heat cycles such as lighting, computing and power-electronics applications.



GrafGuard®

Expandable Graphite Flakes – A non-halogenated fire-retardant additive for materials that require improved fire-protection characteristics.



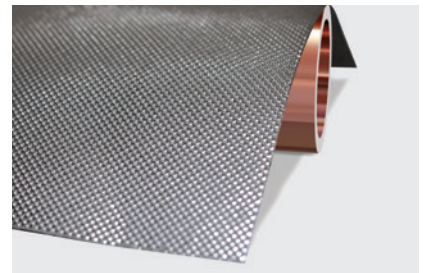
GrafFoil®

Flexible Graphite – Offers excellent sealability under low flange loads, withstanding repeated exposure to harsh environments.



Graf+®

Thermally and Electrically Conductive Powders – An expanded natural graphite powder with consistent purity and excellent lubrication properties.



GrafHX®

Flexible Heat Transfer Plates – A high thermal conductivity flexible graphite alternative to aluminum, designed for use in radiant heating applications.



Conducting Business Responsibly

NeoGraf Solutions, LLC is committed to health, safety and environmental excellence. We conduct business responsibly in consideration of employees, customers, the public and the environment. Proactive in addressing regulatory changes, NeoGraf consistently meets or exceeds all local and federal regulations.

LEAD. CREATE. CONNECT.

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