GRAPHENE INTEGRATIONS
SCIENCE MEETS SOLUTIONS

TECHNICAL DATA SHEET

Graphene Rebar

In development

IN DEVELOPMENT | PRE-MIXED, NEVER POWDER | PATENT PENDING | MADE IN THE USA

STATUS

In development. Graphene Rebar is not yet a product and is not for sale. Specifications are not final, and we make no performance claims for it until testing is complete.

PRODUCT DESCRIPTION

Graphene-based reinforcing bar being developed by Graphene Integrations, building on our graphene work in concrete.

WHAT IT'S FOR

Intended for reinforced concrete construction. Any reinforcement product must be tested and approved under the applicable codes and standards before use in structures.

PACK SIZES

SKU	Size
GI-RBR	Size to be determined (in development)

SAFETY DATA SHEET

Graphene Rebar is a manufactured article. Under OSHA HazCom 2012 (29 CFR 1910.1200(b)(6)(v)), articles that do not release hazardous chemicals under normal use do not need an SDS, so no SDS is issued for this product. GI will review this once the final materials and any cutting or welding exposures are known.

WORKING WITH US

Engineers, contractors and producers interested in testing or development work can register interest at grapheneintegrations.com/projects/graphene-rebar.

Questions, samples or a quote? Graphene Integrations, LLC · Charlotte, NC, USA · frans@grapheneintegrations.com · +1 (704) 659-3682 · grapheneintegrations.com

The information in this data sheet is believed to be accurate as of October 23, 2026. Results vary with formulation, materials, dose and process; users should test and confirm suitability for their own application. This data sheet does not replace the Safety Data Sheet. Graphene Integrations, LLC · TDS rev. October 23, 2026.