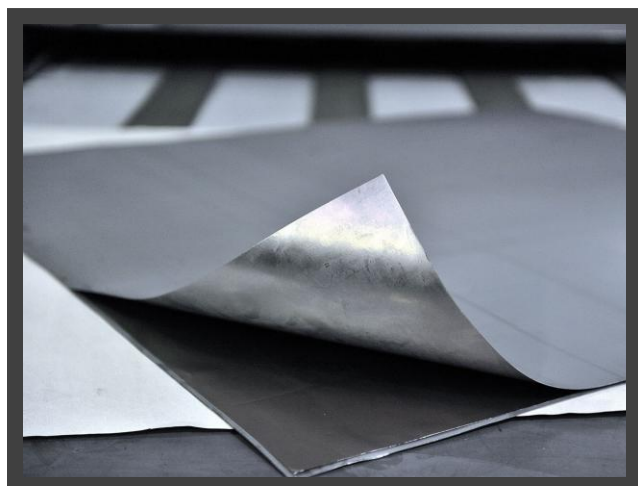
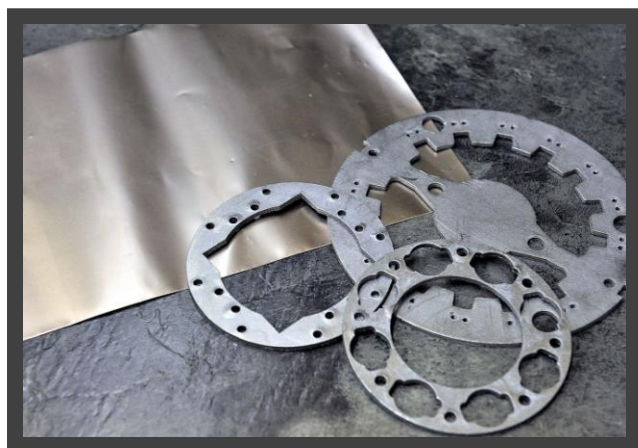


GEE GRAPHITE MATERIAL SAFETY DATASHEET



GEEGRAF Nickel Reinforced Sheet



GEEGRAF Nickel Reinforced Sheet v1.0

- 1.1 Chemical Characterisation: C12 - GRAPHITE FOIL WITH 0.026mm THICK NICKEL REINFORCEMENT
- 1.2 Form: Solid Odour: ODOURLESS
- 2 PHYSICAL DATA & SAFETY DATA
 - 2.1 Change in Physical State: Melting Point 1450 °C
 - 2.2 Vapour Pressure: NOT APPLICABLE
 - 2.3 Viscosity: NOT APPLICABLE
 - 2.4 Solubility: In Water INSOLUBLE
 - 2.5 pH Value: 7.00
 - 2.6 Flash Point: NOT APPLICABLE
 - 2.7 Ignition Temperature: NOT APPLICABLE
 - 2.8 Explosion Limits: NOT APPLICABLE
 - 2.9 Thermal Decomposition: >999.9 °C
 - 2.10 Hazardous Decomposition Products: Carbon Dioxide in air (At high temperatures >500 °C, and in an oxidising atmosphere)
 - 2.11 Hazardous Reactions: None
 - 2.12 Further Information: The product is non-flammable below 300 °C. The Decomposition temperature >350 °C in air.
- 3 TRANSPORT
 - Not Classified according to transport regulations for hazardous goods.
- 4 REGULATIONS
 - Does not require labelling in accordance with SI 1244 (1984). Handle in accordance with good industrial hygiene and safety practice.
- 5 PROTECTIVE MEASURES, STORAGE AND HANDLING
 - Keep container tightly closed and dry. Protect from moisture.
- 5.1 Protection against fire and explosion: No special risk, in oxidising atmosphere at high temperatures (>500 °C) Carbon Dioxide could be produced.
- 5.2 Care should be taken in handling. May cause cuts to skin due to possible sharp edges.
- 6 MEASURES IN CASE OF ACCIDENTS & FIRE
 - 6.1 After spillage/leakage/gas leakage: No special measures necessary.
 - 6.2 First Aid: Clean areas of skin affected with soap and plenty of water.
- 7 INFORMATION ON TOXICITY
 - According to experience, the product is considered to be harmless to health if handled in the correct manner.
- 8 INFORMATION ON ECOLOGICAL EFFECTS
 - According to experience, the product is considered to be harmless to the environment.

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not therefore be construed as guaranteeing specific properties.



GEE GRAPHITE LTD



Gee Graphite Ltd, Havelock Street, Ravensthorpe Ind. Est., Dewsbury, West Yorkshire, WF13 3LU, ENGLAND
Tel: (+44) (0) 1924 480011 | Fax: (+44) (0) 1924 480017 | Skype : GeeGraphite (conferencing)



For more information about this product and all our range please visit our website at www.GeeGraphite.com