

Synthetic **GRAPHITE** Sheet

NS6130-10-1291

Quick Facts

Product	:	Graphite Synthetic Sheet
Stock No	:	NS6130-10-1291
CAS	:	7782-42-5
Molecular Formula	:	C
Color	:	Dark Grey

Technical Specification

Thickness	Thickness Tolerance	Density
0.017mm	±0.03mm	1.6-2.15 g/cm ³

Graphite synthetic sheet (GSS) is a flat, flexible sheet made of synthetic graphite material. GSS has excellent thermal conductivity, chemical resistance, and electrical conductivity, making it a highly desirable material for use in various applications. GSS is used as a gasket material in high-temperature and high-pressure applications, such as in the automotive and aerospace industries. Its chemical resistance and thermal stability make it an ideal material for sealing applications.



* This image is for graphic purposes only and does not represent the actual product.



ISO 9001:2015
CERTIFIED COMPANY

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911

www.nanoshel.com | sales@nanoshel.com