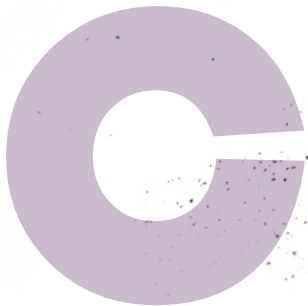


# ACTIVATED CARBON



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| [www.nanoshel.com](http://www.nanoshel.com) | [sales@nanoshel.com](mailto:sales@nanoshel.com)

40-50 $\mu$ m

NS6130-05-526

# Activated Carbon

Activated is a chemical element with the symbol C and atomic number 5. Activated Carbon are used extensively because of their thermal properties. They have a broad range of applications like energy generation purpose specifically as high-energy agents in solid propellants and fuels. Activated nanoparticles are used as protective coatings, anti-freezing agents, semiconductors, braking system fluids, neutron capturer in cancer therapy, hydraulic systems fluids, hydrogen generation from water, corrosion inhibitor. Nuclear reactor neutron absorber and neutron counters.

## Quick Facts

Product	:	Activated Carbon
Stock No	:	NS6130-05-526
CAS	:	7440-44-0
Purity	:	99%
APS	:	40-50µm

## Technical Specification

Molecular Formula	Molecular Weight	Boiling Point	Melting Point
C	12.01 g/mol	4827 °C	3654 °C

- Methane and hydrogen storage
- Air purification
- Decaffeination
- Gold purification
- Metal extraction
- Water purification
- Medicine
- Sewage treatment
- Air filters in gas masks and respirators



ISO 9001:2015  
CERTIFIED COMPANY



**Intelligent Materials Pvt Ltd**  
Derabassi  
Punjab (140507)  
INDIA

**Nanosheel UK Limited**  
Chapel House,  
Chapel St Cheshire,  
CW12 4AB United Kingdom

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

+91 9779 550077, 9779238252

+44 1782 454 144, +44 74 105 48802

+1 646 470 4911