



GC 8x30S

Coconut Shell-Based Granular Activated Carbon (GAC)

GC 8X30S is a virgin activated carbon, which is granular in form. Made from selected grades of coconut shell, it is ideal for many liquid phase applications including the removal of organics from water streams. Its superior level of hardness makes it cleaner than most other carbons and gives it longer life expectancy.

Product Specifications

- Mesh size: 8 x 30 (90 % [min])
- Less than No. 8: 5% (max)
- Greater than No. 30: 5% (max)
- Iodine number: 1100 mg/g (min)
- Surface area: 1100 m²/g (min)
- Hardness: 98% (min)
- Ash total: 4.0% (max)
- Moisture (as packaged): 5.0% (max)
- Typical density: 29 - 33 lbs/ft³
0.46 - 0.53 g/cc



About Newterra

Newterra designs, engineers, manufactures, and support modular treatment solutions for water, wastewater and groundwater – some of which operate in the most extreme conditions on the planet.

The Continuum by Newterra Service Department is here to assist with maintaining and operating your Newterra system.

Safety Message

Wet activated carbon removes oxygen from air causing a severe hazard to workers inside carbon vessels. Confined space/low oxygen procedures should be put in place before any entry is made. Such procedures should comply with all applicable local, state and federal guidelines.

1.800.420.4056
newterra.com





About Newterra

A Global Water Technology Leader

Newterra is recognized as a leader in the development of modular treatment solutions for water, sewage, wastewater and groundwater remediation for industrial, municipal, land development, commercial & residential markets. Our heritage of innovation in providing clean water solutions dates all the way back to 1863. Over that time, Newterra has grown to over 200 people and we've installed thousands of treatment systems – some of which operate in the most extreme conditions on the planet.

Full Control from Start to Finish

At **Newterra**, we take full control of virtually every aspect of the treatment systems we build – from process design and engineering to manufacturing, installation, operations and ongoing parts & service support. That also includes manufacturing our own MicroClear® UF membranes in Newterra's ISO 9001:2008 certified facility. This award-winning approach ensures Newterra treatment systems meet our high standards for quality and on-time delivery.

10,000+

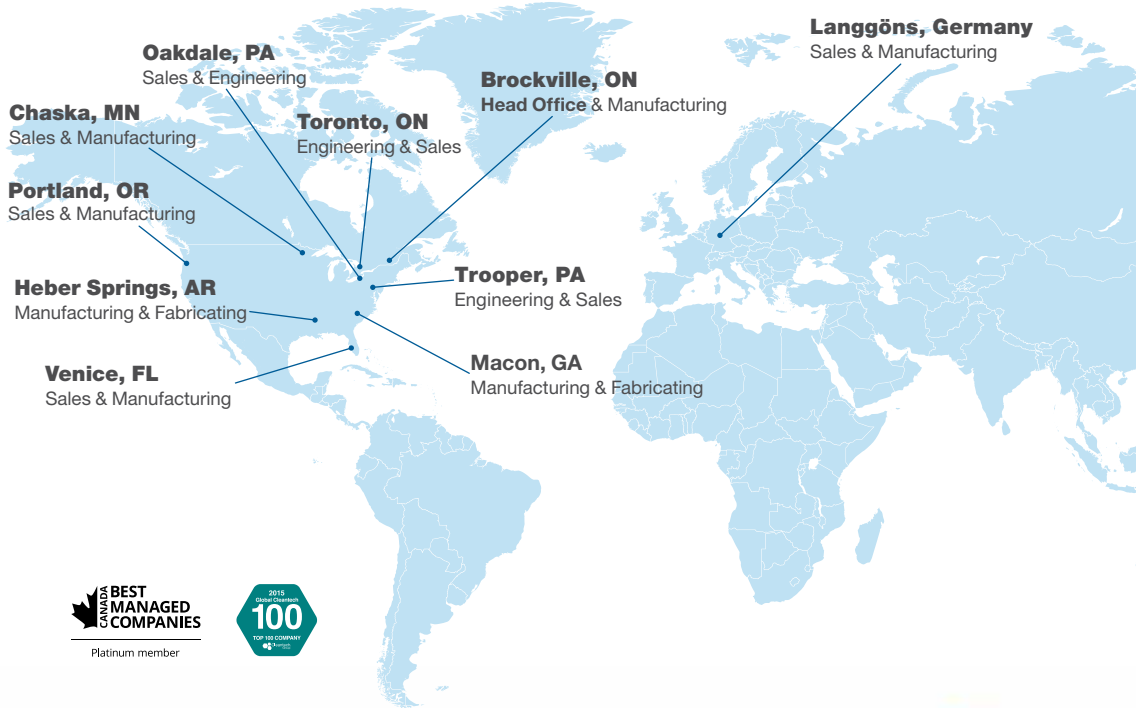
Installations
Worldwide

40+

Professional
Engineers

200+

Employees
Worldwide



Brockville, Canada



Langgöns, Germany



Chaska, MN



newterra[®]
clean water. modular solutions. simple.

1.800.420.4056 | 1.613.498.1876
newterra.com