

A Comprehensive Approach to
Media & Media Services



from
Source
to
Solution
newterra

POTABLE WATER

MEDIA SERVICES

INDUSTRIAL WATER

STORMWATER

REMIATION

INDUSTRIAL WASTEWATER

DOMESTIC WASTEWATER

► Meeting your media and service needs is easier than ever. Newterra expertise and service capabilities give you a single partner you can rely on



In the dynamic world of water and wastewater treatment, the media you select is crucial for optimizing system efficiency, sustainability, and cost-effectiveness. Newterra is a leader in this field, offering a comprehensive range of products from bulk media supplies to specialized media drums. Our selection includes high-performance Granular Activated Carbon (GAC) and Resin media, designed to meet diverse treatment needs.

More than just a supplier, Newterra offers exceptional media exchange services that underline our commitment to providing complete, hassle-free solutions. Potable, vapor, or stormwater applications – vessels swaps to large slurry exchanges, our services are designed to ensure that your systems operate at peak efficiency without interruption.

Choose Newterra to equip your facility with the right tools and expert support, enabling you to achieve outstanding water treatment results while protecting both the environment and your bottom line.



Newterra's nationwide network of Certified Activated Carbon Exchange professionals handle on-site carbon replacements or vessel swaps effortlessly.

Get Media-Smarter!

Understanding Media & Media for Compliance and Performance

Selecting the right media is essential for efficient water treatment and cost-effective operations. But over time, as media becomes saturated with contaminants, its ability to adsorb decreases, which can reduce treatment effectiveness and jeopardize regulatory compliance. Effective management, which involves timely media replacement, proper handling of spent media, and choosing the right type, demands a thorough understanding of water contaminants and treatment objectives.

With decades of experience in media selection and water system design, Newterra is committed to providing technical expertise and practical solutions to ensure optimal system performance and compliance with environmental standards, both at startup and for the life of your system. Our knowledge in both media characteristics and system integration ensures your peace of mind.

We Have the Right Carbon – Right Now!

Newterra provides a diverse selection of activated carbon options, tailored for specific water treatment requirements. Our range includes Granular Activated Carbon (GAC), Powdered Activated Carbon (PAC), and specialty carbons, each chosen for its efficacy in removing organic contaminants, chlorine, odors, and chemicals from water. These carbon types are used in applications from municipal water treatment, which focuses on taste and odor control, to industrial wastewater management and household drinking water purification.

Granular Activated Carbon

Granular Activated Carbon (GAC) features porous granules that maximize surface area, facilitating effective adsorption of water contaminants due to its high porosity.

Ion Exchange Resins

Ion Exchange Resins remove dissolved ions like calcium, magnesium, and heavy metals from water through ion exchange processes, vital for water softening and diverse filtration applications.

Activated Alumina

Activated alumina media efficiently removes fluoride and inorganic contaminants from water due to its high adsorptive capacity and porous structure, offering an economical water treatment solution.

Sand

Sand serves as a filtration medium in both rapid and slow sand filtration processes, effectively eliminating suspended solids, sediment, and certain bacteria from water.

Coconut Shell-Based Granular Activated Carbon

Coconut shell-based Granular Activated Carbon, a virgin granular form of activated carbon derived from selected coconut shell grades, is ideal for liquid phase applications, particularly in removing organics from water streams.



A Newterra slurry trailer transports semi-liquid mixtures, typically water and solids, in wastewater management, ensuring containment and preventing leaks. Sizes and designs vary based on operational requirements



Newterra's on-site carbon exchange services handle organics removal in industrial, municipal, remediation, and other applications.

Media and Media Services – Almost Anywhere!

Service locations coast to coast

With nationwide shipping capabilities, we eliminate geographical barriers, allowing customers across the country to access our solutions promptly and efficiently. Whether it's a bustling urban center or a remote rural area, our streamlined shipping process guarantees reliable delivery, enabling customers to meet their water treatment needs with ease and convenience.

With service centers in multiple locations around the country, we can be at your site when you need us for vessel swaps or media exchange.



Comprehensive Solutions from One Provider

With technologies and services to meet just about any water-related need, Newterra can help you refine your strategies, streamline operations, and optimize operational costs.

Championing Environmental Responsibility

Align with a partner that doesn't just talk about sustainability but embeds it in every action. Choosing Newterra means choosing a future where business and environmental responsibility coexist.

[CLICK HERE](#) to learn more about **Newterra's Core values** and initiatives reflecting our commitment to sustainability.

[CLICK HERE](#) to learn more about **Newterra's commitment to Environmental, Social, and Governance (ESG) principles**.

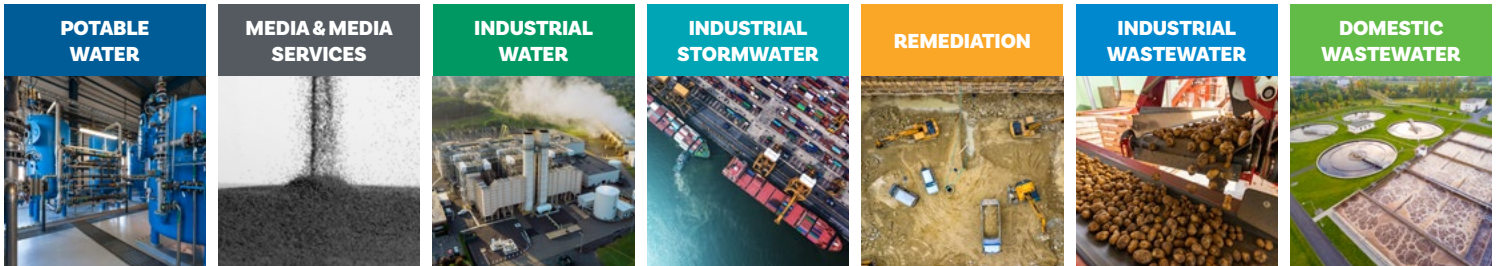
Customer Success Comes First

Every challenge is unique, and Newterra has the expertise and resources to support you. Any vessel, any media-type, any application, our team collaborates with you to tailor your solution. Our goal is to ensure the optimal performance of your operation.

Engage with Ease

Initiating a partnership with Newterra is seamless. From a straightforward engagement form to prompt follow-ups, we prioritize your experience from start to finish.

[CLICK HERE](#) to get started by an expert team that **IS** committed to providing top-tier support and services for optimal operational efficiency.



From Source to Solution – Choose Newterra

Your trusted partner for comprehensive environmental solutions

With technology brands whose histories expand back for more than 150 years, Newterra has steadily grown from its roots to become a global solutions provider in water and wastewater treatment. Our journey is a testament to our deep understanding of the multifaceted challenges across various markets and applications.

Our “One Newterra” ethos a commitment to providing a comprehensive array of technical solutions, ensuring we address the full spectrum of our clients’ needs. This dedication extends beyond technology, as we nurture enduring partnerships with our clients, standing by them throughout every phase of their challenges. At the heart of Newterra is our unwavering commitment to sustainability.

Our people, our technologies and our practices contribute meaningfully to a sustainable and brighter future.



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