

Purchasing Replacement Resin: RTI Has You Covered

While Recirculation Technologies, LLC (RTI) is widely recognized for our industry-leading **resin maintenance and restoration services**, we understand that even the best-maintained ion exchange resins eventually reach the end of their service life.

When that time comes, RTI is ready to support your operation with **reliable, high-quality resin replacement options** tailored to your system's specific needs.

Resin Maintenance vs. Replacement

RTI's **resin maintenance programs** are designed to restore capacity, reduce regeneration frequency, and extend service life—often by years. But no resin lasts forever. Over time, exposure to fouling, mechanical wear, and chemical degradation can reduce performance beyond recovery.

When restoration is no longer effective, **timely replacement** becomes critical to:

- Maintain water quality and system performance
 - Prevent increased chemical and energy usage
 - Avoid unplanned downtime and equipment damage
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RTI Offers a Full Range of Ion Exchange Resins

We stock and supply a wide variety of ion exchange resins suitable for both industrial and utility-grade applications, including:

Cation Resins

- **Strong Acid Cation (SAC)** – For softening and demineralization
- **Weak Acid Cation (WAC)** – For partial dealkalization and metal removal

Anion Resins

- **Strong Base Anion (SBA)** – For chloride, sulfate, and nitrate removal
- **Weak Base Anion (WBA)** – For organics and acid neutralization

✓ Mixed Bed Resins

- Pre-mixed or custom-ratio resins for high-purity polishing applications

✓ Condensate Polisher Resins

- Specifically designed to handle high-temperature and low-conductivity environments in power and process plants

RTI Adds Value to Your Resin Purchase

When you buy resin from RTI, you get more than just product—you get support.

- Expert **resin selection assistance** based on your system specs and fouling profile
- **Installation services** available to ensure proper handling and layering
- **Testing and analysis** to confirm new resin performance
- Coordination of **resin disposal or recycling** upon request

One Call for All Your Resin Needs

Whether you're replacing a single vessel or resupplying an entire facility, RTI can deliver the right resin—on time and ready for installation.

Let us know what your system needs.

 **Call us:** 215-682-7099  **Email:** sales@rtiservices.com  **Visit:** www.rtiservices.com

RECIRCULATION
TECHNOLOGIES, LLC