



Sustainable Solutions for Health, Productivity and the Environment.



Sustainable Solutions
for Fiber Packaging &
Corrugated Box Manufacturing

RMC Sustainable Solutions

We believe "Sustainable Solutions" make RMC a truly valuable business partner. Our plant wide expertise in chemical programs allow you to concentrate on serving your customers and growing your business. You get competitive pricing, expert consulting services, and world-class quality programs all from one source.

RMC knows that the manufacturing process is a never-ending series of compromises that produce the best overall results. Our goal is not only to help our customers become more efficient, but also to improve the quality of their work.

When addressing the needs of the fiber packaging and corrugated box industry, RMC looks for sustainable and comprehensive solutions to complex problems in the following production areas:

1 Corrugating Line

- Equipment Cleaning
- Adhesive Removal

2 Flexographic Printing

- Plate Cleaning
- Anilox Roller Cleaning
- Oxidizing Biocides

3 Converting

- Equipment Cleaning

4 Starch System

- Offline Cleaning
- On-line Maintenance
- Biocides

5 Wastewater Treatment

- Coagulants
- Flocculants
- Metal Precipitants
- Bioaugmentation
- Odor Control
- Equipment

6 Boilers

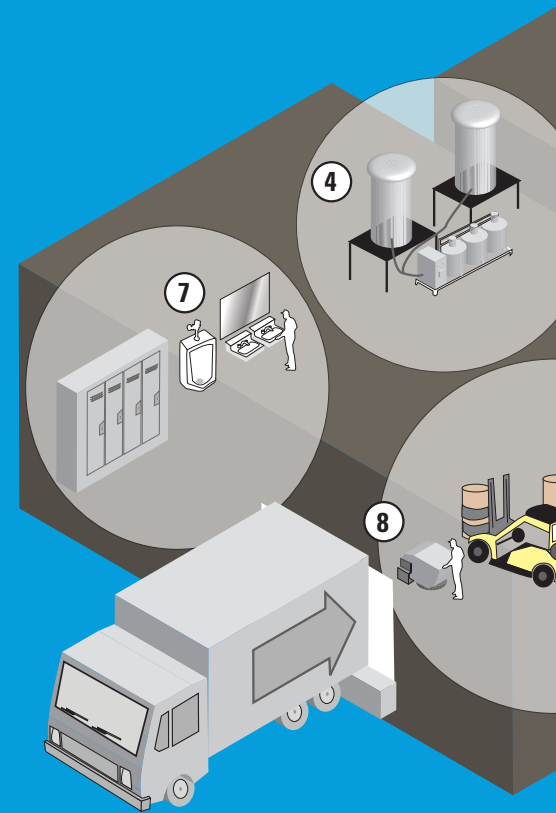
- Program Management
- Training
- Resin Cleaners
- Oxygen Scavengers
- Sludge Conditioners
- Alkalinity Builders
- Return Line Treatment
- Solids Programs
- Equipment
- Reagents

7 Restroom Maintenance

- Sanor® Drip System
- Sanitary Waste Disposal
- Hand Hygiene
- Drain Maintenance
- Deep Cleaning

8 Maintenance Cleaning

- General Cleaning
- Steam Cleaning
- Floor Cleaning
- Solvent Cleaning
- Pressure Cleaning



From raw stock coming into your plant...



Proven Technology

Chemical costs may account for 2% of the total cost of production. However, well designed and maintained chemical programs can influence production rates, energy consumption and water savings. This translates into significantly greater savings in the plant.

- Flexographic maintenance systems for anilox roller cleaning to improve productivity and print quality.
- Traceable polymer-based corrosion and scale inhibitors to provide improved heat transfer which ultimately decreases fuel cost and minimizes down time.
- Offline and on-line starch system cleaning to improve productivity, and control micro-biological activity, mineral deposition, and foaming.
- Our wastewater treatment programs optimize wastewater quality and provide recycling opportunities to benefit the environment and save money.

From Beginning to End

RMC wants to be your partner.

RMC has dedicated sales, technical and R&D staffs with the specific skills to serve your needs. We understand your processes, from beginning to end.

With an audit of your facility, we look at the entire operation, not just the current problem. We help you optimize your complete process. We pledge to help you find process improvements by looking at the big picture to make you more efficient, improve quality and improve your bottom line.

We provide comprehensive training and support to educate your employees, keep them safe, improve the work environment and protect capital equipment.

The Whole Facility

We make products and provide services in all areas of the plant. We understand your objective is to maximize the performance of the entire process, not just one area.

RMC is well positioned to help you create overall strategic solutions for your plant. For example:

- Managing costs and waste is important. The flexographic printing process produces complex wastewater. Many times our programs produce water quality that is fit for reuse. This results in reduced water use and discharge.
- RMC can solve your most complex water and energy problems. Additionally we provide maintenance cleaning needs, such as floor cleaning or even restroom care.

Sustainability



People

Training
Automation
Risk management
Testing



Planet

Energy savings
Source reduction & recycling
Lower discharge
Water conservation
Biobased, renewable chemistry



Profit

Portion control
Energy savings
Water savings
Asset protection



Call us today at **800.388.4762**
to design an **Integrated Solution** for you.
or visit **www.rochestermidland.com**

Rochester Midland Corporation
World Headquarters
155 Paragon Drive
Rochester, NY 14624, USA
Office: 585.336.2200
Fax: 585.336.2357

Rochester Midland
Canada Corporation
143 Mills Road
Ajax, ON L1S 2H2
Office: 585.336.2200
Fax: 585.336.2357

Rochester Midland Corporation (UK)
Unit 24 Nine Mile Point
Industrial Estate
Cwmfelinfach, Gwent
Wales, UK NP11 7HZ
Office: 01495 200005
Fax: 0700 393 7990