



// ONE BRAND // ONE SOURCE // ONE SYSTEM

NO SOLVENTS. NO CEMENT. NO COMPROMISE.

M-RCF Repair Units, Series 400

Patented, completely solvent-free repair system for radial tires and one-step vulcanizing systems

CLEAN & COMPLIANT

- Cement-free repair system with solvent-free liner cleaner
- Eliminates OSHA-regulated VOCs at the repair site
- Environmentally safe and sustainable

PROVEN PERFORMANCE

- Specialized for hot vulcanization
- Rayon cord strength carrier for long-lasting repairs
- Excellent adhesion

STREAMLINED OPERATIONS

- Modular layer structure covers a wide range of damage with fewer sizes
- Reduced SKUs and condensed repair chart simplify selection
- Simple process change for technicians
- Major increase in production throughput

Available in these sizes:

3¼ x 2¾, 4⅞ x 3⅞, 4⅞ x 3⅞, 8⅞ x 3⅞, 5¼ x 4⅜, 10⅞ x 3⅞, 7⅞ x 4⅜, 7⅞ x 4⅜, 10⅞ x 5½, 10⅞ x 5½

Additional Solvent Free Repair Products:

Pre-Heating Box for M-RCF Repair Units

The Pre-Heating Box warms M-RCF repair units to activate the bonding layer and provide the tack needed for cement-free installation.

MTR/RCF Cement Free Rope Rubber

Solvent-free extruder rope rubber designed to fill the skive area without cement or solution. It helps eliminate VOCs in tire repair while providing immediate, strong bonding to the tire rubber.

RCF Fast Dry Buffer

Solvent-free innerliner cleaning media made with water-based pumice.



REPAIR SEQUENCE - RCF

1. Injury Inspection, 2. Injury Skiving/Preparation
3. Measuring/Repair Selection via Repair Chart
4. Pre-Heat Selected Repair in Heater Box
5. Buff Tire Liner/Post-Buff Cleaning
6. Install Heated Repair Unit & Stitch
7. Fill External Cavity with Extruder Gum

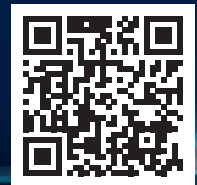
Cementing & Drying time eliminated.

RCF repairs require heat and mechanical pressure methods. For most pre-cure retreaders that means an Inside Envelope is required.



NEXT GENERATION TIRE REPAIR

Repair Tires Without the Chemicals!



REMA TIP TOP/North America, Inc.

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