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## RG 7000 - Conveyor Belting / Rubber Repair Material Kit

REMA RG 7000 is a urethane based rubber repair product with a fast set time and 1 hour functional cure, reducing the amount of time required to make the repair.



### REMA TIP TOP'S NEWEST BELT REPAIR MATERIAL

- REMA TIP TOP RG 7000 is a versatile, fast drying rubber repair material
- Highly flexible with strong adhesions to prevent failures
- Doesn't gum up or melt during buffing at low speeds
- Made in USA

### KEY ADVANTAGES

- Durable, long lasting belt repair
- Functional cure in 1 hour
- Primer has open working window after flash-off, up to 4 hours
- Apply to vertical or horizontal surfaces
- Moderate oil & solvent resistance
- Fast set time makes installation on incline and vertical surfaces easy
- Can be used with belt scrapers
- May add uncoated breaker fabric in damage area for reinforcement, if desired
- Can be installed over metal fasteners with PR 200
- Available in 2 sizes; 300g kit & 750g kit

### CAN BE APPLIED TO:

- SBR Belt, Urethane Belt, PVC Belt
- Sheet Metal
- Wood
- MOR Belt
- Grain Belt
- EPDM (most manufacturers)
- MSHA Belt
- RMV Belt
- REMALINE Natural Rubber Skirting

### KIT CONTENTS

- Resin, Solvent, Primer, Hardener
- Stir Stick, Gloves, Brush, Spatula, Rag



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### CHARACTERISTICS:

- Can be buffed after 1 hour
- Can be put back in operation after 1 hour
- Self leveling on horizontal surfaces
- Flexible to allow movement with rubber substrate
- Pot time of 2-3 mins minimizes need to work material for extended period of time

### TYPICAL APPLICATIONS:

- Conveyor belt repairs
- Rubber lining repairs

### TECHNICAL PROPERTIES

<b>Hardness</b>	85 ± 5 Shore A
<b>Tensile</b>	4135 psi
<b>Elongation</b>	525%
<b>100% Modulus:</b>	1438 psi
<b>300% Modulus</b>	1945 psi
<b>Adhesion @ 7 days</b>	Rubber fails prior to adhesion failure
<b>Abrasion Resistance</b>	117.6 mg lost @ 1000 revs
<b>Tear Resistance</b>	502 ppi
<b>Coverage</b>	750g - 144 sq inches (12" x 12") at 1/4" deep. 300g - 56 sq inches (8" x 7") at 1/4" deep.
<b>Storage</b>	Store at room temperature. RG 7000 will turn to gel when stored in temperatures below 32°F; to correct, place in room temperature environment and allow to come back to temperature gradually.
<b>Temperature</b>	Not for high heat applications Reduction of physical properties begins to occur at 212°F Moderate oil & solvent resistance No loss of physical properties when exposed to water under 150°F
<b>Available Sizes</b>	Item #101040054 (300g kit); Item #101040044 (750g kit)