



Technical Data Sheet

REMA TIP TOP MTR CUSHION GUM

TDS #: RTTNA – 027

Rev. # 1

Rev. Date: 4/09/2009

PART NUMBERS: 5561, 5562-125, 5562-18, 5563

DIMENSIONS/PACKAGING:	<u>Part #</u>	<u>Dimensions</u>	<u>Box Qty.</u>
	5561	24' X 10" X 0.050"	5.5 Lbs.
	5562-125	26' X 20" X 0.125"	11 Lbs.
	5562-18	10' X 20" X 0.125"	11 Lbs.
	5563	8' X 1-1/4" X 0.125"	2.2 Lbs.

FIELD OF APPLICATION: Rema Tip Top MTR Cushion Gum is an uncured compound for use in filling the skive on section repairs to Truck, Farm, Industrial, and OTR tires, both Radial and Bias construction. It is recommended for “floating” RTT Repair Units in Hot Vulcanization systems. It is intended to be used only in Hot vulcanization systems with a minimum operating temperature of 212° F (100° C). Should be applied with RTT MTR Cement.

PRODUCT ADVANTAGES: Excellent green tack.
Has minimum flow characteristics when used with the EM Thermopress vulcanization system.
Optimum adhesion with all types of tire compounds.
Excellent aging stability under thermal and dynamic stress.

INSTRUCTIONS FOR USE: Refer to the Rema Tip Top OTR Repair Manual for detailed instructions for use and application.

SAFETY INSTRUCTIONS: Do **NOT** use RTT MTR Cushion Gum in vulcanization systems having an operating temperature < 212° F (100° C).
Use only with Rema Tip Top MTR Cement.
Always wear appropriate safety eyewear when repairing tires.
Use good personal hygiene practices when handling any tire repair materials

PHYSICAL PROPERTIES: Shore “A” Hardness = 60 ± 5
Minimum Curing Temperature = 212° F (100° C)
Cure time / mm of thickness = 4 minutes @ 212° F (100° C)
Cure time / 1/32” of thickness = 5 minutes @ 212° F (100° C)

SHELF LIFE: One (1) year



Technical Data Sheet

REMA TIP TOP MTR CUSHION GUM

TDS #: RTTNA – 027

Rev. # 1

Rev. Date: 4/09/2009

RECOMMENDED STORAGE CONDITIONS:

Store in a cool, dry place away from direct sunlight.
Always keep container closed when not in use to avoid
contamination from oil, grease, dirt, or other contaminants.

WAIT TIME for RETURNING TIRE TO SERVICE:

Allow the repaired area to cool to ambient temperature.

ADDITIONAL INFO:

If product has been stored at a temperature below freezing
(32° F or 0° C) it can be used after heating for a short period of
time at a temperature not to exceed 122° F (50° C).

NOTICE: REMA TIP TOP / NORTH AMERICA believes that the information contained on this data sheet is accurate. It is based on extensive tests and represents standard values. However, it may not contain information on all confirmed properties. REMA TIP TOP / North America reserves the right to carry out improvements and technical development to this product at its discretion. For detailed application instructions, always refer to the appropriate Rema Tip Top Instruction Manuals and/or Repair Instruction CD's. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive, nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

NO WARRANTY IS MADE, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE.