



Technical Data Sheet

EXTRUDER ROPE RUBBER

TDS #: RTTNA – 032

Rev. # 1

Rev. Date: 1/9/2014

PRODUCT NUMBERS: 101 001 910 (Extruder Rope Rubber, 3/8")

CONTAINERS/PACKAGING: 30 Lb. Box

FIELD OF APPLICATION: Rema Extruder Rope Rubber is specially formulated to be used as Fill Rubber for buzz-outs and tire carcass injury fill in the repair of tires, Primarily in the retreading industry.

PRODUCT ADVANTAGES: Produces a smooth, pliable extrudate to aid in the repair process.
High Green Tack
High Tensile Strength
Excellent adhesion to the tire carcass when applied with Remabond Cements
Formulated for Heat & Pressure type cures (Do not use for Room Temperature cure conditions!)

PHYSICAL PROPERTIES: Specific Gravity = 1.09 (Typical)
Hardness (Shore A) = 47 - 57
300% Modulus = 1100 psi (Typical)
Tensile Strength = > 3000 psi
Elongation @ Break = > 450%
Mooney Viscosity (ML-1'+4' @ 212° F) = 25 - 35 (Typical)
Cure Rate (ODR - tC80% @ 280° F) = 12'

SAFETY INSTRUCTIONS: See Safety Data Sheet for Health Hazards details

SHELF LIFE: 120 Days from Date of Shipment

BASE POLYMERS: Proprietary Blend of Natural & Synthetic Polymers



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RECOMMENDED STORAGE

CONDITIONS:

Store in a cool, well-ventilated, dry environment.

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.

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