



Technical Data Sheet

TREAD PRODUCTION CEMENT

TDS #: RTTNA – 035

Rev. # 2

Rev. Date: 05/08/2019

PRODUCT NUMBERS: 16 TPC D, 16 TPC 5G

CONTAINERS/PACKAGING: 16 TPC D – 55 Gallon Drum, 16 TPC 5G – 5 Gallon

FIELD OF APPLICATION: Rema's Tread Production Cement is specially formulated for use in the application of precured treads and uncured tread strip stock to the tire carcass in the retreading operations. It can also be used in the application of extruded, uncured treads to the carcass in the production of new tires.

PRODUCT ADVANTAGES: Very High Green Tack
Excellent Bonding Strength
Formulated for Heat & Pressure type cures (Do not use for Room Temperature cure conditions!)
Promotes strong bond between the tread and carcass of the tire.

PHYSICAL PROPERTIES: Flash Point = 16° F (-9° C) Tag Closed Cup
Density = 6.32 Lbs./Gallon (Typical)
Boiling Point = >158° F (>70° C)
Solids Content = 18.0 – 22.0 (Typical)
Viscosity = 200 to 400 cps @ 70° F (21° C)
VOC Content = 5.0 Lbs./Gallon (Typical)

INSTRUCTIONS FOR USE: Apply an even coat to the back of the tread.
Allow to dry at room temperature. Do not use artificial means (fans, dryers, blowers, heat lamps, etc.) to hasten drying. Drying time is dependent on the atmospheric conditions (temperature, humidity, etc.)
Drying time should be determined by touching a clean, dry finger to the cemented area. If dry, the cement will have a tacky feel.

SAFETY INSTRUCTIONS: DANGER: Extremely Flammable!
Use only in a well-ventilated area.
Keep away from flame, sparks, and other ignition sources.
Avoid contact with skin and breathing vapors.
See Safety Data Sheets for more detailed hazards and prevention measures.



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SHELF LIFE: 1 Year from Date of Manufacture in unopened original container.

BASE SOLVENT: Heptane (CAS# 142-82-5)

RECOMMENDED STORAGE

CONDITIONS: Store in a cool, well-ventilated, dry environment.
Keep away from open flames and other ignition sources.
Keep container tightly closed.
Keep away from food, drink, and animal foodstuffs.

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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