



# Technical Data Sheet

## REMABOND BRUSH CEMENT

TDS #: RTTNA – 029

Rev. # 2

Rev. Date: 2/22/19

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**PRODUCT NUMBERS:** 16 RBB G, 16 RBB 5G, and 16 RBB D

**CONTAINERS/PACKAGING:** 16 RBB G - 1 Gallon Can  
16 RBB 5G - 5 Gallon Pail  
16 RBB D – 54 Gallon Drum

**FIELD OF APPLICATION:** RemaBond Brush Cement is specially formulated to be used in the application of Fill Rubber for buzz-outs, repair patch installation, and other tire retreading operations. It is a higher viscosity formulation designed for application by brush or swab directly onto the substrate.

**PRODUCT ADVANTAGES:** 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 fill rubber and tire.

**PHYSICAL PROPERTIES:** Flash Point = 16° F (-9° C) Tag Closed Cup  
Density = 6.0 Lbs./Gallon (Typical)  
Boiling Point = >158° F (>70° C)  
Solids Content = 17.0 – 21.0 (Typical)  
Viscosity = 60 - 250 cps @ 70° F (21° C)  
VOC Content = 5.0 Lbs./Gallon (Typical)

**INSTRUCTIONS FOR USE:** Apply an even coat with a brush or swab to the section of the tire to which the repair rubber will be placed.  
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 edge of the cemented area. If dry, the cement will have a tacky feel. Under normal atmospheric conditions, drying time will be approximately 15 to 20 minutes.



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**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.

**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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