



Technical Data Sheet

REMA TIP TOP

SPECIAL BLUE CEMENT (Flammable)

TDS #: RTTNA – 010

Rev. # 4

Rev. Date: 01/08/2021

PART NUMBERS: BL-8F, BL-32F

CONTAINERS/PACKAGING: BL-8F – 8 fl. oz. can
BL-32F – 32 fl. oz. can

FIELD OF APPLICATION: RTT Special Flammable Blue Cement is intended for the installation of RTT Universal (UP), Radial (RAD), and Bias (PN) Repair Units, RTT Minicombis, RTT Stems, Sealastic, Rema SV Blue Cushion Gum, and Vulc Compounds. It is primarily designed for cold vulcanizing repairs, but may also be used in hot vulcanizing systems, as long as the temperature does not exceed 300°F (150°C).

NOTE: Contact a REMA TIP TOP representative for hot vulcanizing applications.

PRODUCT ADVANTAGES: Suitable for chemical (cold) applications
Fast drying.
Recommended for REMA TIP TOP Repair materials (see specific application data)
Optimum adhesion for all fields of application
Long shelf life
Suitable for warm vulcanizing in pre-cure retread applications with a temperature range of 212°F (100°C) to 257°F (125°C)

INSTRUCTIONS FOR USE: Clean the area to be buffed with REMA Pre-Buff Cleaner
Use a low-speed buffer (< 5,000 rpm) to buff the area to be repaired
After the repair area has been properly buffed, clean the area with a brass brush to remove any buff particles
NOTE: Do not use Pre-Buff Cleaner, solvents, or compressed air on the buff texture
Apply an even coat of Special Blue Cement to the buffed area
Allow to dry (drying time depends on atmospheric conditions)
NOTE: Do not use compressed air, heat guns, or other artificial means to aid in the drying process
After applying the repair unit, rotate tire so that the cemented area is located between the 10:00 and 2:00 o'clock position
Close container tightly after using
DO NOT USE IN A HOT CURING SYSTEM WITH A TEMPERATURE BELOW 212°F (100°C)



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SAFETY INSTRUCTIONS:

CAUTION: Highly Flammable!

Do not mix Special Blue Cement with MTR Cement when applying cement to the skive area
Do not use in conjunction with REMA TIP TOP Super Boat or Plastic & Camping (Camplast) repair materials
Use in a well ventilated work area
Refer to SDS and package for more detailed instructions

SHELF LIFE:

Two (2) years in unopened container from date of manufacture

BASE SOLVENT:

Ethylacetate & Naphthenic Hydrocarbons (refer to SDS for detailed data)

RECOMMENDED STORAGE CONDITIONS:

Store product between 50°F - 77°F (10°C - 25°C).

Store in a dark, moisture free environment, away from direct sunlight and electrical high voltage areas.

Protect from freezing at all times!

If product is stored below 32°F (0°C), allow the container to warm up for a full 24 hours at a minimum of 70°F (21°C).

If product shows signs of separation, product should be stirred for at least 2 minutes, rotating the can while stirring, to re-suspend the solid material back to a blended solution before attempting use.

Comply with all local, state and federal regulations.

DRYING TIME:

Usually 5 to 10 minutes (drying time depends on atmospheric conditions, and may be longer in cold, humid areas)

WAIT TIME for RETURNING TIRE TO SERVICE:

For cold vulcanization of repairs, 24 hours at a minimum temperature of 64°F (18°C) is recommended

For hot vulcanization of repairs, allow the repaired area to cool to ambient temperature

ADDITIONAL INFO:

Do not dilute. Use full strength only!

CANADIAN REGULATIONS

This product is regulated under the Canadian Controlled Products Regulations.



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WHMIS INFORMATION:

WHMIS Classification: B2, D2B

Component Analysis - WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS #	Minimum Concentration
Ethylacetate	141-78-6	1 % (English Item 689, French Item 17)
Zinc ethylphenyldithiocarbamate	14634-93-6	1 % (English Item 1714, French Item 874)

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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