



For safe, long-lasting repairs and bonds that last. Rely on Rema

REMA TIP TOP/NORTH AMERICA Inc.

North America, Headquarters
Atlanta Technical Hotline

(800) 225-REMA
(800) 334-REMA

Arizona Office (800) 772-REMA
Nevada Office (800) 428-REMA

WEB SITE: www.rema.com

REMA Tip Top PVC BONDING ADHESIVE

FOR THE MULTIPURPOSE USE OF COLD BONDING PLASTIC & URETHANE

REMA Tip Top PVC adhesive was specially developed as a solution to your PVC & Urethane bonding problems without the need of heat or special equipment.



Description

REMA TIP TOP PVC cement is a room temperature curing system developed from a special multipurpose compound that yield strong bonds to PVC, vinyl, urethanes, and other synthetic materials by way of the UTR-20 Hardener. REMA TIP TOP PVC cement has exceptional moisture and oil resistance, and good flexibility. REMA TIP TOP PVC cement is used in the cold splicing (lap & bevel method), repair, and fabrication of PVC belting and bonding of PVC cleats to PVC belting.

Mixing instructions

REMA TIP TOP PVC cement is comprised of a mixture of PVC cement and UTR-20 hardener in the following ratios:

- | | | |
|-----------------------|----|------------------------------------|
| 1 – Quart PVC cement | to | 1 –40 Gram Bottle UTR-20 Hardener |
| 1 – Gallon PVC cement | to | 5 –40 Gram Bottles UTR-20 Hardener |

Hardener must be added to the cement before use and thoroughly stirred.



For safe, long-lasting repairs and bonds that last. Rely on Rema

REMA TIP TOP/NORTH AMERICA Inc.

North America, Headquarters
Atlanta Technical Hotline

(800) 225-REMA
(800) 334-REMA

Arizona Office (800) 772-REMA
Nevada Office (800) 428-REMA

WEB SITE: www.rema.com

Surface Preparation & Application Methods

PVC to PVC

The surfaces should be prepared by cleaning with a MEK dampened cloth. Do not saturate. No buffing is required. Apply mixed PVC cement to the surfaces to be bonded with a stiff pure bristle brush. Work cement into the surface with a circular scrubbing motion to obtain a uniform coat. When tacky, about 4 - 6 min., join both surfaces together and stitch together with firm pressure.

Urethanes

The surface should be prepared by first cleaning with a MEK solvent dampened cloth. Do not saturate. Lightly buff with a rotating wire brush. Avoid excessive pressure and R.P.M., do not overheat or melt the surfaces. Apply cement to the surfaces to be bonded with a stiff pure bristle brush. Work cement into the surface with a circular scrubbing motion to obtain a uniform coat. A scrubbing motion is preferred so that all voids on the buffed surface to be bonded are filled in. Apply one coat to both surfaces and let dry completely, about 1 hour. Apply a second coat to both surfaces. The second coat should not be scrubbed because the solvent in the cement would attack and lift the first coat. This is more evident when the first coat has a short cure time. When tacky, about 4 - 6 min., join both surfaces together and stitch together with firm pressure.

Bond Evaluation

Initial bond strengths will be sufficiently high in 4 - 6 hours for light service and will reach optimum strength in 2 - 3 days.

Pot Life

The gel time or working life of the mixture is approximately 4 hours at 70° F.

Cement Data

Color	Clear
Consistency	Brushable liquid
Oil Resistance	Excellent
Working Temp	-40° to 200° F. (-40° to 93° C.)



For safe, long-lasting repairs and bonds that last. Rely on Rema

REMA TIP TOP/NORTH AMERICA Inc.

North America, Headquarters
Atlanta Technical Hotline

(800) 225-REMA
(800) 334-REMA

Arizona Office (800) 773-REMA
Nevada Office (800) 428-REMA

WEB SITE: www.rema.com

Storage

Shelf life of unopened containers is 1 year. REMA TIP TOP PVC cement and hardener should be stored in a cool dark place away from heat, sparks and flame under 70° F (20 C).

Safety

REMA TIP TOP PVC cement contains MEK solvent, the inhalation of excessive amounts of vapor may induce an allergic respiratory reaction to sensitized individuals. Avoid skin contact. Wear protective clothing, impervious rubber gloves, and safety glasses. In case of skin contact, wash well with soap and water. Spills should be absorbed with absorbent material and water added to destroy isocyanates. When applying REMA TIP TOP PVC cement in confined areas, suction ventilation equipment should be in operation. The equipment should be arranged so that vapors are drawn down and away from the applicator. REMA PVC cement is flammable. Fire safety measures should be observed. Keep away from heat, sparks and open flame. Always ground container when pouring flammable materials to avoid static discharge (sparking) which could ignite solvent. Do not allow free fall of more than a few inches when pouring, as dangerous static charges could be generated. Do not use until the MATERIAL SAFETY DATA SHEET and INSTRUCTIONS have been read and understood.

Packaging



The recommendations for the use of our products are based on tests believed to be reliable but no warranty is given nor is anything herein to be construed as a recommendation to infringe upon any existing patent. Since conditions of use are beyond our control all risks of use are assumed by the user.