CA GLUE MVP SET

There are tons of uses for CA glue, based on their level of thickness. This collection is focused on making pens, but we encourage you to use them for any useful tasks in your home. Please keep them out of reach of children.

A. #PKGLUE61: Pen Maker's CA

B. #PKGLUEB4: Pen Finishing Ultra Cure CA

C. #PKGLUEB1: Insta-Cure Super Thin CA

D. #PKGLUEB2: Insta-Cure + Medium Gap Filling CA

E. #PKGLUEB3: Insta-Cure+ Thick Gap Filling CA

F. #PKGLUEBA: Extender Tips for Pin Caps



CA Glue: from Start to Finish

Start by gluing your tube into your blank with the Pen Maker's Medium CA glue (A). Be sure to spread it over the whole tube; any gaps can become a weak point when turning. Spray both ends with an accelerator after the tube is centered. This means you can turn the blank within 15 minutes instead of waiting an hour or more for the CA to cure. Clean out any glue inside the tube with a cotton swab and a CA dissolver like our #SUPERSOLV.

After gluing your tube in, check for any weak points in your blank and stabilize it with the Super Thin CA glue (C). This drips easily, so it will stick your blank, fingers, and to everything nearby, and cure very quickly. You'll want to use the extender tips(F) provided for more control and distance.

As you are turning, Super Thin CA can also be used to fill cracks, pinholes, and open grain. Use a bit of sawdust from the material pressed into the crack and apply the CA lightly to soak into and bond the sawdust in the crack. After sanding, the fill will look completely natural. Accelerant for this Super Thin CA is not needed.

While turning your blank, large holes can be filled with the Gap Filling Medium CA glue (D). Spray with accelerant and give it at least 30 seconds before applying a chisel to that section again. Depending on the sizes and amount of holes, you can use a combination of sawdust and even colored powders and decorative elements to fill in. Use Medium for bigger holes and Super Thin CA for small ones.

Finish the pen blank surface with the Pen Finishing Medium-Thin CA glue (B). We have found that it is a good balance between the smooth application of a Thin CA and the rapid layer building of a Medium CA. This makes for an easy to apply, smooth, shiny, durable, and wear-proof coating. To get a glossy surface, apply 6 to 10 coats. Spray accelerant from 6 inches away between coats.

As you gain experience, you may want to make your own material combinations with your growing pile of offcuts. By cutting them at angles, you can join them – creating unique pen blanks. Start by segmenting soft woods and hard woods with the Fastening Extra Thick CA glue (E). You can also start to use hard plastics, thin metals, or stone blanks as well. Spray with accelerant and let it cure to full strength.

Using the right CA for the correct task will be a great asset for your projects. Practice building your skills and build your creativity—from Start to Finish!

