CRAFT GLUE

VARIATIONS
Tacky, Sobo, Elmer’s, Wood Glue, PVA

DESCRIPTION
White, thick adhesive that dries in 5 to 30 minutes.

USES
Craft glue is most effective with porous materials: wood, paper, boards, and cloth. It will form a much less brittle bond than super glues, making models more durable. Craft glue is very forgiving as it remains workable for a good amount of time and excess can be easily scraped away for clean looking joins. Drying joins can be held in place by masking tape while work elsewhere on the model can continue. Craft glues are not waterproof, and will not cure in excessively wet or humid conditions.

MANUFACTURE
Craft glues are polyvinyl acetate (PVA) suspended in water- when it is applied, the water evaporates and the PVA hardens. PVA is made from a number of chemical reactions

NOTABLE INGREDIENTS
Polyvinyl Acetate [ethylene, acetic acid, oxygen], Water

DISPOSAL
Place all spent containers at Re-Use Stations.

SAFETY NOTES
-These adhesives are generally the least toxic and threatening option. Use these over super glues, cements, and epoxies whenever possible.

Yellow wood glue dries faster than white glue, but its color remains after curing.

The LEAST toxic glue can be made by mixing flour and water into a smooth paste.