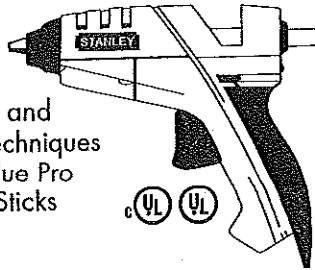


STANLEY

GLUE PRO™ GR100



Instruction Brochure and
Gluing Applications/Techniques
using your Stanley Glue Pro
and Hot Melt Glue Sticks

CAUTION:

Read Safety Rules and Operating Instructions Carefully



WARNING:

When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electrical shock and personal injury.

READ ALL SAFETY INSTRUCTIONS:

1. Do not touch the nozzle area or melted glue.
2. Keep work area clean. Work environment should be clean, dry, well lit and clear of flammable materials.
3. Guard against electric shock. Prevent body contact with grounded surfaces like pipes and appliances. Do not use near water.
4. Inspect extension cords.
5. Keep children away.
6. Always use safety glasses.
7. Don't abuse cord. Never carry the tool by the cord or yank the cord to disconnect from plug or receptacle.
8. Disconnect tools when not in use.
9. Avoid accidental glue discharge. Do not touch the glue stick or trigger except to dispense glue.
10. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
11. When not in use, the tool should be stored indoors.
12. Do not pull glue sticks from gun. The feed mechanism may become damaged or impaired. If you desire to change types of glue, cut off protruding end and feed the remainder through with the new type of glue.

HOW TO OPERATE THE GR100:

1. Plug glue gun into an electrical outlet (120 Vac, 60 Hz).
2. A High-Low switch is located above the handle. Move the switch to desired temperature setting.
3. Load gun by inserting a low temp, high temp or dual temperature standard diameter (1/2" 12mm) glue stick from rear of gun.
4. Slightly depress the trigger to turn on the glue gun. The red light on the rear of the glue gun will illuminate.

5. Wait three to six minutes for the glue gun to heat initially. The GR100 is equipped with an Auto Off circuit that will turn the glue gun off in approximately 15 minutes, if the trigger is not depressed. When changing temperature settings, move the switch to the desired temperature setting. Extrude 4 inches of glue through the gun before proceeding.
6. Glue is fed by simply pulling the trigger. The amount of glue is determined by how far the trigger is pulled.
7. Unplug the tool after use. If the trigger is not depressed in a 12 min. period, the glue gun will turn off (red light will turn off). To restart the glue gun, slightly depress the trigger until the red light turns on (illuminates). Allow the gun to reheat as stated in step 5.
8. Do not attempt to remove unused adhesive from the gun after use. Any unused adhesive can be stored in the gun, reheated and used later.
9. For best results, keep the Stanley GR100 in the upright position even when not in use. To open the fold-away stand, take hold of the flanges on both sides of the stand and pull forward, until the stand locks into position.

HOW TO CHANGE GLUE GUN NOZZLES:

CAUTION: Glue nozzle is very hot!

1. Fully heat your glue gun for 10 minutes.
2. Unplug electric cord for safety.
3. Take hold of both sides of the glue gun nozzle and pull off the black cover. If warm to the touch, use a cloth or pot holder when removing.
4. Use a 1/2" wrench to remove nozzle.
5. Screw on new nozzle and tighten. Do not tighten to excess.

Gluing Applications and Techniques Using Your Stanley Glue Pro and Hot Melt Glue Sticks

Tip #1 Improve the Clamping Power of Your Vice

Items Needed:

Emery Boards
All Purpose Glue Sticks

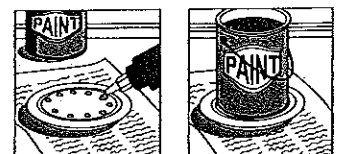
The glue gun is often used for the temporary clamping of two pieces of wood. How about improving the gripping power of your vice?

Use your Glue Pro glue gun to glue an emery board to the faces of your vice jaws. There is no problem removing the boards when they are no longer needed with a chisel or a paint scraper.

Tip #2 Stop Paint Drips

Items Needed:

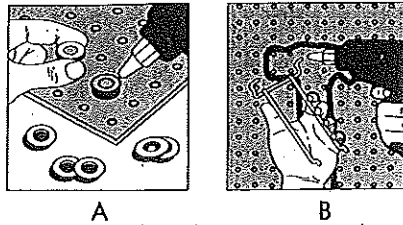
Paper Plates
Super Strength Glue



Glue a paper plate to the bottom of a paint can to catch drips. First, apply several dots of glue to the center of the paper plate (the diameter of the paint can). Position the can on the dots and let it sit for 5 minutes. Now, when you pick up the paint can, the plate goes along with it.

Tip #3 How To Organize Your Tools

Items Needed:
 Pegboard
 Washers
 Marker
 Tool Hangers
 Super Strength Glue
 Screws / Screwdriver



Take your pegboard and with your Stanley Glue Pro Gun attach metal washers on the backside of the pegboard (A). The washers should be positioned to match the spacing of wall studs (16 - 24" apart). Continue gluing the washers along the length of the pegboard. The washers will hold the pegboard out so that the tool hooks can be used.

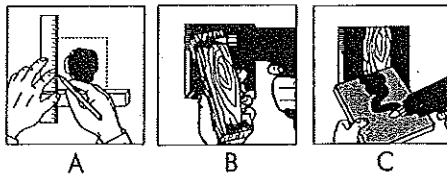
Next, you need to hang the pegboard. Position the pegboard on the wall and be sure the holes backed by washers are positioned over the studs. Drive wallboard screws through the pegboard and washers into the studs.

Trace the tools with a marker on the pegboard. This will provide you with a quick point of reference to enable you to return the tools to their original location after use.

Lastly, glue hangers to the pegboard with your Stanley Glue Pro™ to prevent them from falling off the pegboard when tools are removed (B).

Tip #4 Patching Holes in Wallboard

Supplies Needed:
 Pencil
 Sandpaper
 Joint compound
 Utility Knife
 Putty Knife
 Super Strength Glue

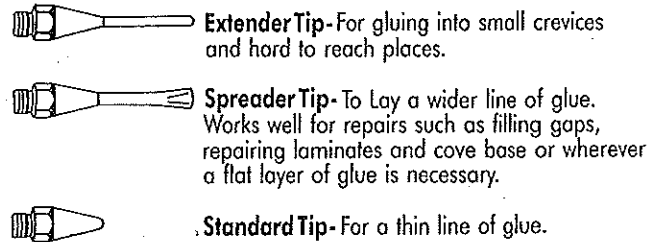


Outline the damaged area slightly larger than the existing hole (A). Cut around the outline with a drywall saw or jigsaw.

Cut out a wallboard backer to hold the patch. The backer should be narrower but 3-4" longer than the hole. Apply a heavy application of super strength glue to both ends of the backer (B). Insert the backer inside the hole. Hold for 15-30 seconds against the back of the wall until the glue dries. Next, cut the wallboard patch to fit the opening hole. Use the extender nozzle to apply super strength glue to the back of the patch. Bond it against the backer until the glue sets (20-30 seconds) (C).

Apply a thin bead of glue around the patch, filling any gap between the patch and surrounding wall. After the glue is dry, apply a coat of drywall compound to the seam with a wallboard knife. Let dry, then sandpaper to smooth the patch. You are then ready to repaint the wall.

Three Accessory Nozzles:



Extender Tip- For gluing into small crevices and hard to reach places.

Spreader Tip- To Lay a wider line of glue. Works well for repairs such as filling gaps, repairing laminates and cove base or wherever a flat layer of glue is necessary.

Standard Tip- For a thin line of glue.

Stanley Offers Hot Melt Glue in Four Different Formulas to Maximize Performance in a Multitude of Gluing Situations:

All Purpose -

Glue for fast repairs and hobbies. Drying time is 25-30 seconds. Available in 1/2" diameter (standard) and mini glue sticks.

Dual Melt -

Glue may be used in either a hot or low temperature setting for all fast repairs and hobbies.

Woodworking -

Specially designed for wood repairs where a longer setting (drying) time is required. Drying time is 45-60 seconds.

Super Strength -

Designed for a stronger bond in a wide variety of materials.

The Following Stanley Glues Are Available for Your Glue Pro Glue Guns:

All Purpose:

GS230	6PK	4"
GS234BK	30PK	4"
GBC25	BULK 4"	25#

Dual Temperature:

GS15DT	6PK	4"
GS20DT	24PK	4"
GS25DT	12PK	10"
GS201ODT	BULK	10"

Woodworking:

GS260	6PK	4"
GS264BK	30PK	4"

Super Strength:

GS500	6PK	4"
GS500BK	30PK	4"

*All Purpose Woodworking, Super Strength Glue Should be Used on the High Setting Only!