

PrintGuard^{plus}™

Glass Bead
AntiMarking Products

GTO52 Technical Sheets

I. Remove old Heidelberg Chrome foil or Superblue[®] vinyl jacket (follow instructions per Heidelberg manual). This is an abridged summary. Always follow Safety precautions per manual.

Prep the transfer cylinder by removing the old Heidelberg chrome foil or Superblue[®] vinyl jacket and clean up the cylinder's surface (Note: Save the stainless steel Rod).



Rotate the cylinder so the gripper end is exposed. Open the slot just below the grippers by loosening the unlocking bolt. Clean out the slot with a flat piece of metal to ensure no debris is obstructing the slot.

II. Install new PrintGuardPlus[®] glass beaded jacket

Lay the PrintGuardPlus[®] jacket glass bead side down (Orange side down) on a clean surface with the black elastic loop towards you. Carefully thread the old steel rod through the loops. Roll the jacket into a cylinder so stainless steel strip is on the last wrap. Hold the center of the coiled up jacket in one hand and gently insert the stainless steel flat strip into the slot (centering the jacket on your press cylinder). Please ensure the flat stainless steel strip is fully seated below the leading edge of the cylinder at the gripper end (it may be helpful to apply pressure with your thumbnail over the top edge of the SS strip).



Ensure the jacket is centered on the cylinder and the leading edge of the SS strip is **uniformly below** the cylinder level and then tighten down the lockdown bolt.

Slowly rotate the cylinder while holding the loop end of jacket (Glass beads out) until the elastic loop is resting on the other edge of the cylinder. Use the Heidelberg "J" tool to gently apply downward pressure on the stainless steel rod (just off the center of the die cut loop portion) until the rod snaps over the retaining bolt head on the cylinder. Continue and verify the rod in each die cut area is securely snapped under each retaining bolt head on the cylinder and secured in place by the spring (if applicable).



Rotate transfer cylinder and inspect for a good tight fit all around the cylinder. Verify the jacket is properly installed before running the press.

III. Care and maintenance:

These glass beaded jackets are durable anti marking jackets and contain a permanently crosslinked silicone top coat. They typically last between 6-12 months depending on care and use. To maximize the life of these jackets we suggest you wash off any ink when you notice it building up in an area; do not let the ink dry, as dry ink is harder to remove and scrubbing too hard is when you can damage the jacket's surface.

Dilute your presswash 50/50 with water and dampen a soft cloth. Gently apply uniform pressure across the surface of the jacket.

Never use a screwdriver, knife, or sharp /abrasive tool on the surface of this jacket. Do not scrub excessively in one area, as you may abrade out glass beads if you scrub with too much pressure over a small area. Gentle uniform pressure will not damage the jacket.

SAFETY PRECAUTIONS:

Please remember to always ensure the press is in the shutoff/stop mode before placing your hands or tools near rotating parts of the press during installation of the jacket.