

PrintGuard^{plus}™

Glass Bead
AntiMarking Products

MO 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[®] Orange glass beaded jacket.

Lay the PrintGuardPlus[®] jacket glass bead side up (Orange side up) on a clean surface. Carefully thread the old steel rod through the black elastic loops.



Loop the jacket and lay onto the cylinder. Gently insert the stainless steel flat strip into the slot (centering the jacket on your press cylinder).



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 use a see-saw action (push-pull) to fully seat the stainless steel edge and/or apply pressure with your thumbnail over the top edge of the SS strip in areas that stick up.*

Ensure the jacket is centered on the cylinder and the leading edge of the SS strip is uni-



formly below the cylinder level and then tighten down the lockdown bolt.



Slowly rotate the cylinder while holding the loop end of the jacket (Orange glass beads out). Carefully continue to rotate the cylinder 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 clip.

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:

PrintGuardPlus[®] glass beaded jackets are durable anti marking jackets and contain a permanently cross linked Orange 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.

*NOTE: If you are having a hard time fully seating the SS strip below the cylinder edge, try tightening the lockdown bolt thereby compressing the closed cell foam (making it thinner). Re-open the lockdown bolt fully and push the SS strip the rest of the way down.

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.