

PrintGuard^{plus}™

Glass Bead
AntiMarking Products

SM74 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. Clean cylinder surface before installation.

II. Install new PrintGuardPlus[®] Orange Silicone Glass Beaded Jacket.

Installation is much easier with two people. Have each pressman positioned on either side of the cylinder each holding high the side of the Stainless Steel strip containing the 8 rectangular die cutouts.



Ensure the lockdown bolt is **fully** in locked position.



Rotate the transfer cylinder and inspect for a good tight fit all around the cylinder. Verify the jacket is properly installed before running the press. There should be no creases or bubbles when properly installed



Insert the thin flat stainless steel strip (careful it is sharp!) into the slot by the gripper end. Orange bead side out, center the jacket on your press cylinder.



Slowly rotate the cylinder while holding the Stainless Steel strip containing the 8 rectangular die cutouts. Stop the press when in line with the support bar containing the 8 pins. If product was properly centered, the pins should fit within the rectangular die cuts.



Please ensure the flat stainless steel strip is seated **fully 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 fully.



Use the Heidelberg "tire lug" tool to gently turn the center bolt that pivots the support bar and tightens the jacket to the cylinder. **Do not pack under** the PrintGuardPlus[®] Jacket, it was designed with the proper thickness.

III. Care and maintenance:

PrintGuardPlus[®] glass beaded jackets are durable antimarking 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.

Use a mild press wash or dilute your press wash 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.