

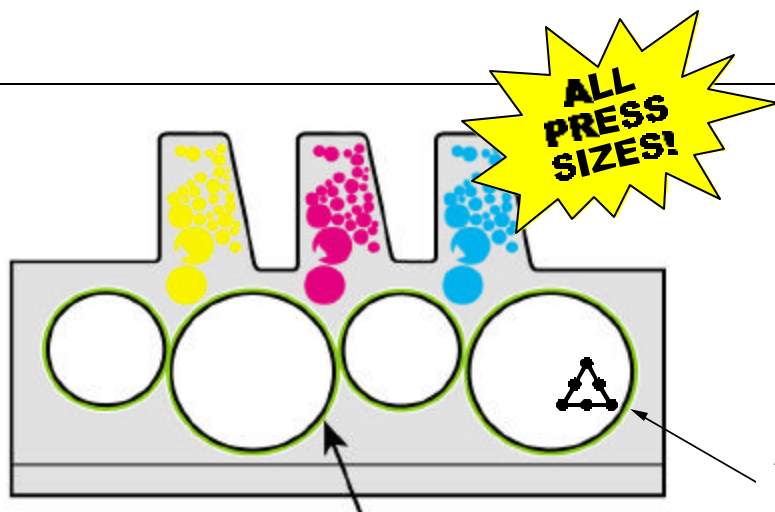
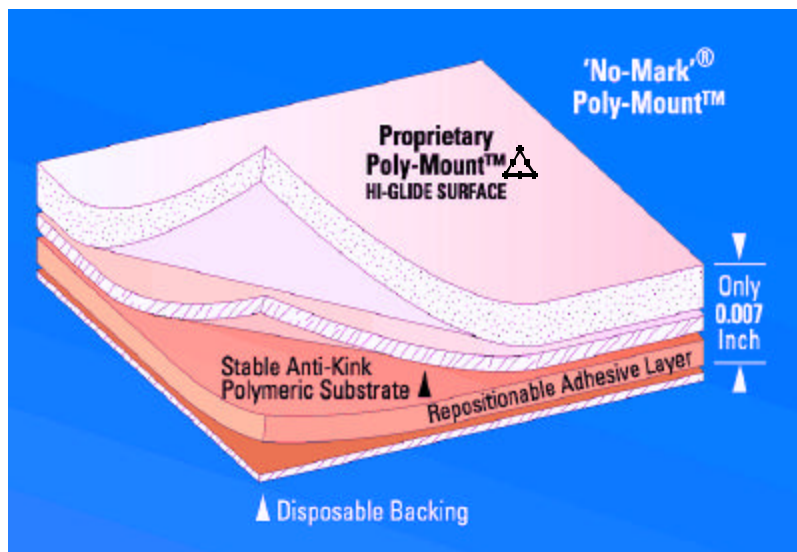
# Poly-Mount™

Plate  
Cylinder  
Surface

For Fast & Accurate Registration Using Polyester Based Plates

Trouble with registration accuracy is caused by the slight deformation (stretching) of polyester based plates on the plate cylinder. Since each plate cylinder on the press has a different surface tension, the "contact strength" and therefore the plate stretch, differs on each one. The result is unstable unit to unit registration that can take a good deal of running time and paper stock to finally stabilize.

The **Poly-Mount™** surface, acting like millions of tiny ball bearings, significantly decreases contact strength and makes the cylinders highly consistent from unit to unit. Plates will stretch and stabilize uniformly on each unit after the first ten or so press sheets, and tight registration is achieved fast!



A Poly-Mount surface pays for itself quickly with fast registration, reduced paper waste, and speedy make-ready.

**NO-MARK®**  
Manufactured by PRODECO • Seattle, WA U.S.A.

YOUR SOLUTION PROVIDER FOR DIFFICULT  
PRINTING APPLICATIONS FOR TWO DECADES

Acting like millions of atom sized ball bearings the 'No-Mark' Poly-Mount™ surface significantly decreases contact strength of plate cylinders and makes them extremely consistent from unit to unit.

**Long Make-Readies cutting into your profits?  
MAKE 'EM SHORT now with Poly-Mount™...**

- Increases productivity ■ Helps eliminate expensive paper waste
- Reduces make-ready time ■ Complete jobs on-time, every time!
- Expand press versatility in your shop
- Re-Cover NOW with **Poly-Mount™** from 'No-Mark'!

**NO-MARK®**  
Your Solution Provider for Difficult Printing Applications

TO ORDER CALL NOW!

**425-827-2573**

FAX: 425-828-6384 ■ [www.no-mark.com](http://www.no-mark.com)

**Call Today, Your Results are GUARANTEED!**



## Ordering Poly-Mount™ is Easy

Poly-Mount is sold by the sheet in **pairs**. The minimum size available for use on duplicator and mid size presses is **13-1/2 x 18-1/2** inches. Price for this size is **\$31** per sheet, or **\$62** for the packaged pair.

If you have a larger press unit apply the formula below to calculate pricing . Use **INCHES** and round **UP** any fraction of an inch to the nearest half inch to ensure getting the correct size for your cylinder:

**Plate Width x Plate Length x 0.124 = Price Per Sheet (Sold in Pairs)**

*Try the formula with the minimum size priced above to check your calculations.  
The \$30.969 result has been rounded up. Pricing is subject to change. (Rev. 072001)*

● **Call the dealer listed on front to place your order** ●

## Installing Poly-Mount™ on Your Press is Easy

1. Make sure your plate cylinder is **CLEAN** and **DRY**. If there is any debris or corrosion clean up with a steel wool pad and wipe the cylinder down thoroughly. We suggest you make a final wipe with alcohol rather than a solvent based press wash to ensure the cylinder is dry and free of any oils.
2. Your Poly-Mount surface material will normally be supplied oversize. With an exacto knife or razor, trim the material to dimensions that are 1 inch longer than your plate size, and 1/2 inch wider . Be sure cuts are square relative to all sides!
3. Make a mark at the top and center of your plate cylinder with a felt tip marker. Make a mark at the center of one of the short ends of the Poly-Mount as well.
4. Peel back the paper backing about three inches on the end of the sheet with your center mark. Crease the backing paper to keep it flat and out of the way.
5. Position the Poly-Mount to the cylinder by lining up the center marks. The top of sheet should extend into the plate gripper area by about 1/4 inch. The edges should overlap the cylinder by about 1/4 inch per side.
6. Gently push from center out to apply exposed adhesive section to cylinder.
7. Lift up sheet and grab paper backing. Pull off slowly to expose more adhesive. Again, push gently from center out to apply. Inch press as necessary as you apply to the entire cylinder.
8. The application should be smooth and uniform. Any air pockets can be removed either by lifting and re-applying sheet, or by piercing the air pocket with the point of a knife and smoothing out with your thumb.
9. After sheet is applied pierce through each edge with exacto or razor and use side of cylinder as a blade guide to trim flush. Trim clamping edges in the same manner.

### Packing Factor:

Allow for a build-up of 0.007" (7 mil) when using Poly-Mount. Check and adjust the pressure between your water and ink form rollers accordingly before you begin printing.

### Caring for Your Poly-Mount Surface:

Wipe surface with a cotton pad and water. Use a small amount of dishwashing detergent if you notice excessive build-up of debris. The Poly-Mount surface will wear after a period of time, depending upon number of plate changes. A spare set of Poly-Mount sheets should be kept in stock. When registration does not stabilize after the first ten to fifteen sheets of paper, change out and re-order for your back-up stock.