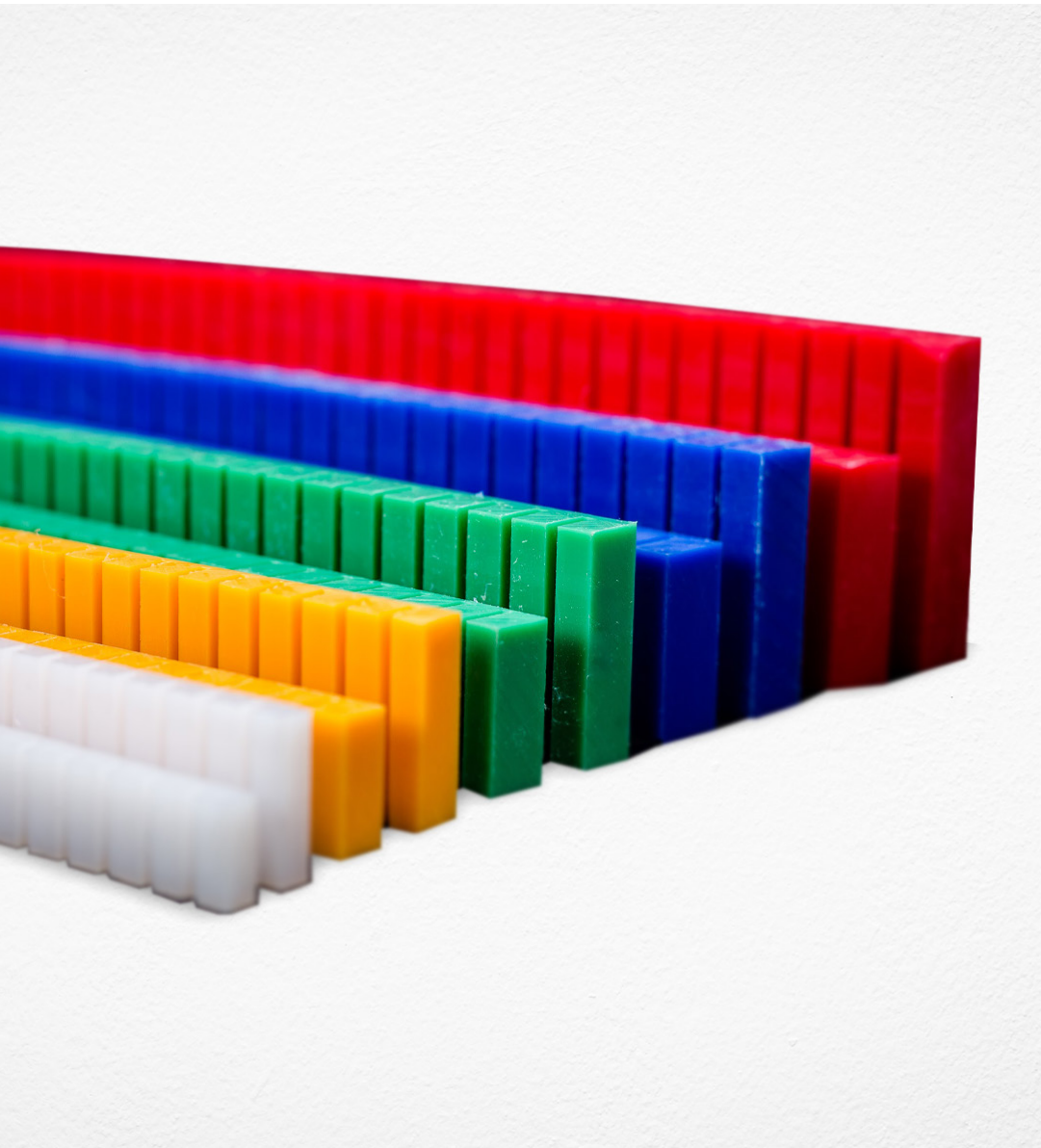


SEAT-IT PACKING PUSHERS

SEPCO[®] Seat-It[™] System comes in an easy to use kit giving the user the ability to correctly install most packing sizes. The kits are durable, reusable, and color-coded. Just call SEPCO[®] and use item code PPS-KIT.

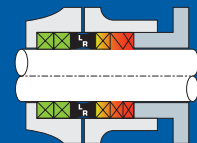


FEATURES & BENEFITS

Seat-It is an installation system that allows each packing ring to be properly seated in the stuffing box resulting in:

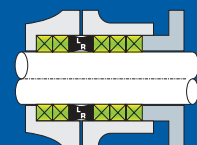
- Increased packing life
- Increased packing performance
- Decreased energy costs
- Simplified installation

Before



Packing installed without the Seat-It System results in the outer two rings doing more than 75% of the sealing. This causes sleeve damage, glazed and burnt packing, and reduced sealing life.

After



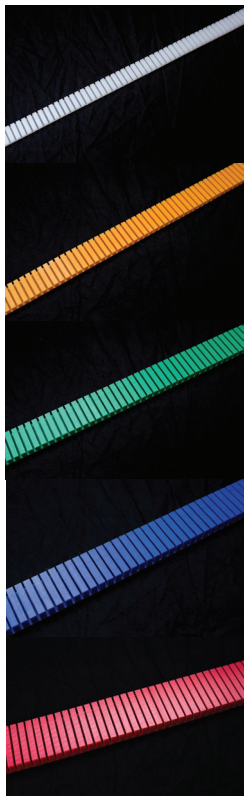
Seat-It allows the installer to seat each packing ring so that it radially expands and contributes to the sealing load. This load distribution results in better control of external leakage and reduced sleeve wear.



Seat-It System Instructions

- Each pusher set contains a short pusher (narrow width) and a long pusher (wide width). Both are 48 inches in length.
- Always wrap the packing pusher with the smoothed edges toward the bore of the stuffing box and the slotted, kerf edge toward the shaft.
- Wrap the strip around the shaft or a mandrel of the proper size, and cut the strips to the correct length. You must have both the short and long pushers cut to the correct length. Retain the excess lengths for future sizes.
- The pushers will now form bushings, with the slotted, kerf cuts facing the shaft or sleeve.
- All packing rings must be individually seated.

Packing Pusher Color Code



3/8"

1/2"

5/8"

3/4"

1"

1. Install the first ring using both the short and long pushers. Push the packing ring to the bottom of the stuffing box and install the gland. Apply 25 to 30 foot pounds of torque to seat the packing ring. Remove the pushers with a packing hook and proceed to Step 2.

2. Install the second ring using both the long pusher and the lantern ring. Install the gland follower and torque as in Step 1.

3. Install the third ring using the short pusher. Install the gland and torque as above.

4. Install the fourth ring using only the short pusher. Install the gland and torque as above.

5. Install the fifth ring using the gland follower only. Torque as above using 25 to 30 foot pounds of torque. Loosen the gland completely and allow the packing to relax for 30 to 45 seconds. Tighten the gland nuts to finger tight plus one flat. Startup the equipment and adjust if needed.

