

TIPS FOR MAINTENANCE AND INSTALLATION OF FELTLOK® PADS

1. The ideal time to install FeltLok Protectors is when the chairs or stools are new. Chairs are typically assembled and then legs cut or sanded to ensure flat and parallel condition. If the chair leg bottoms are sealed to a high shiny gloss finish, simply attach the pre-assembled FeltLok Set. If the leg bottoms aren't sealed we recommend applying 4-5 coats of Zinsser Bulls Eye Shellac Traditional Finish & Sealer. See Steps 9 and 10.
2. When installing FeltLok Nail-on Protectors take precaution on small legs or very hard, dense wood to avoid splitting the wood. Drill a hole in the leg undersized to the nail but not too large as this will cause a loose fit.
3. Install FeltLok Nail-on Protectors with a rubber head mallet or place a flat 1"x4" board on protector with a regular hammer to avoid denting or checking to the nail-on component head.
4. When the FeltLok protectors are initially installed we recommend placing a fluorescent colored label under the chair seat. The label should be large enough so that it's clearly visible when the chairs are put up. Record the installation date in a maintenance file. Example Orange Label – Installed 11/10/04; Yellow Label – Installed 1/10/05. This labeling system facilitates monitoring and scheduling maintenance on the chairs and barstools which are done in phases, which is typical in a restaurant.
5. If the leg bottoms are “canted” a good quality swivel, leveling pad can be installed on the chair leg. Attach the FeltLok Protector to the swivel pad. FelLok Protectors will not stay on a canted leg.
6. Attach as large a protector as possible without overhanging. Also if surface is square, install a square protector versus round. This will give you a 25% larger pad to distribute weight to the floor. The size of the leg bottom and thereby floor protector is crucial to potential damage to floor surface and should be carefully considered when chairs and barstools are selected.
7. Check your chairs and stools daily if possible. Occasionally a felt pad will come off if it catches on something or if sticky food or drinks are spilled on the floor. Replacing the pad right away reduces potential damage to the hook component.
8. Watch the pads for grit impregnation and wear. Determine an appropriate schedule to change out pads. Leaving the pads on too long will cause excessive abrasion to the floor surface and greater structural stress to your chairs as well as may require hook component replacement.
9. When prepping a used chair for the 1st installation, first remove any old adhesive. A heat gun or hair dryer will soften the adhesive which can then be rolled off with your thumb. Use denatured alcohol to remove oils, grease, wax, etc.. If the forementioned doesn't remove all contamination, then sand with a power orbital palm sander or multi tool using 180 or 220 grit sandpaper for the final sanding step.
10. After sanding it is recommended to apply 4-5 coats of Zinsser Bulls Eye Shellac Product No. 00704 or equivalent, allow to dry and cure 24 to 36 hours before attaching FeltLok protector.
11. If you need to use the chair or barstool sooner you can apply a pea sized drop of Industrial Krazy Glue Gel 10 or Type 253TX from Aaron Alpha/Elmer's Products or an equivalent Ethyl 2-Cyanoacrylate type adhesive instead of shellac as prescribed in step 11. Apply the pea sized gel drop onto both chair leg or hook component surface evenly. Follow instructions on package. The Cyanoacrylate adhesive will act as the sealer to the wood bonding area.

12. Nail-on FeltLok Protectors are more forgiving if the complete set needs to be replaced. Make sure all adhesive and residue is removed from the steel or nylon attachment surface of the nail-on component. Avoid wearing through the black nylon hook component as this will scratch the bonding area and compromise the adhesive bond.
13. Don't remove pads for cleaning. Each time the pad is removed, the loop feature is broken by over 900 interlocking hooks per square inch, which weakens the next felt-hook engagement.
14. Don't leave chairs on the floor during wet mop cleaning. Keep chairs up off floor surface until dry.
15. If the velcro hook component's adhesive isn't adhering to the chair leg, the bonding surface is contaminated or is not flat and parallel to the floor surface. Both are crucial to a good FeltLok pad installation. The velcro hook component will last a long time, through many replacement pad changes if proper maintenance is followed.
16. Visit our website www.feltlok.com or call 1-687-9725 for product, pricing and ordering information. Thank you.