



CORFLEX®

Designed for life.

Post-Op Knee Orthosis

Lite and Full Foam Versions

APPLICATION INSTRUCTIONS

CORFLEX.COM 800 426 7353

Preparing the brace for application:

For best fit, modify the brace prior to application. Follow the five steps in order. Note: Initial brace setting is full knee extension with drop lock engaged. Do not disengage drop lock or change ROM settings unless specified by the physician.

1. Setting Length of Brace

A. Determine desired length of brace. Brace can be fixed at any length between 18"-26" in 1/8" increments.

B. Unlock both proximal and distal ZipTrak™ buttons. Glide assembly on both sides of hinge to desired length. Lock both ZipTrak buttons.

C. Repeat for opposite side of brace. Use 1/4" length indicators etched in the metal uprights to easily match up both sides.



2. X-Flex™ Cuff System

A. Unlock ZipTrak lock buttons located on grey X-Flex Cuffs directly above and below the hinge. **B.** Glide cuffs to desired location taking care to avoid surgical sites. Ideal location for lower cuff is above the calf muscle to prevent migration. **C.** Engage both ZipTrak lock buttons and repeat process on opposite upright.



3. Contouring the Uprights

A. Brace uprights can be contoured to help prevent migration. **B.** Place hinge on a solid surface with bending notches above the edge to protect hinge function. **C.** Apply gentle constant pressure in desired direction. Repeat process on opposite upright as needed.



4. Setting the Drop Lock

A. Drop Lock comes set at 0° and can be locked in 10° increments from -10° to 40°. **B.** To unlock, slide gold drop lock button away from hinge center. To lock, rotate hinge to one of the six drop lock positions and slide the gold button down toward the hinge center. Slide button can also be left unlocked for free range of motion. **C.** Repeat on opposite hinge.



5. Adjusting the ROM Hinge

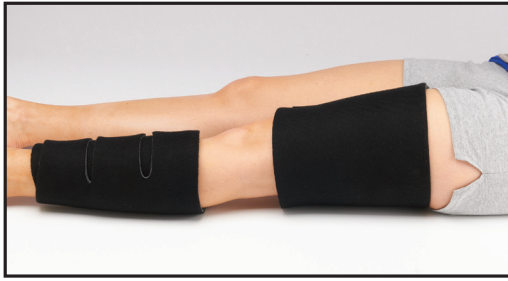
A. Disengage the drop lock. Both flexion and extension can be set from -10° to 110° in 10° increments. **B.** To set extension, remove grey FlexLok by pulling the band up and away from the button, depress white button and slide to desired setting. To set flexion, remove FlexLok and depress grey button and slide to desired setting. Repeat for opposite hinge. **C.** Apply FlexLok to each button after adjustment to prevent patient tampering. Pull tab up and slide over the button to engage. **D.** Zip ties are also included for a more permanent lock. Insert zip tie through each button, tighten and trim excess.



Initial Application

Ensure that brace length, cuff position and hinge ROM has been properly adjusted before proceeding (see front for instructions).

1. For Lite version, proceed to step 4. For Full Foam version, open each liner and wrap around the leg to verify fit.



2. Trim length of liner carefully. Liner should extend at least 1/2" above and below the plastic cuffs to protect the leg.
3. Trim liners to desired circumference. Closure should fall along the center of the thigh and shin for easier brace donning/doffing.

4. Remove rubber bands from straps and separate uprights.
5. Identify top of brace and slide under extended leg. Note: Center of ROM hinge should align with top of patella and midline of knee. Uprights should extend along midline of thigh and calf.



6. For both Full and Lite versions, line up hinges and uprights on both sides of the knee.
7. Working from distal to proximal, grasp end of each strap and tighten until it contacts the back of the leg.
8. Lite Only: Once all slack has been removed from the strap, remove the three gold temporary pull tabs from under the strap, securing the strap to the now exposed hook closure.



9. If desired, strap length may be shortened by removing hook tip, trimming strap to desired length and reapplying alligator-style hook tip to end of strap.
10. Insert grooved tongue into the QuikZip™ buckle to secure the strap.



11. Repeat process for each strap. Note: straps should be tightened to provide snug fit, making sure not to inhibit circulation. Once initial fitting is complete, straps can easily be removed and re-applied by engaging and disengaging the QuikZip Buckles.



Care instructions:

Remove cuff pads or liner from uprights. Straps, liners and cuffs should be hand washed only using warm water and detergent for delicate fabrics, repeatedly rinsed and line dried only. Do not use bleach or place in a dryer. Uprights and X-Flex Cuffs can be wiped using warm water and a mild disinfectant. Do not immerse brace in liquids.

Caution:

This product has been designed and tested based on single patient usage. Since it is a single use device it should never be used by multiple patients. If any additional pain or symptoms occur while using this device, seek medical attention.

Indications:

Indicated for controlled range of motion following ACL, PCL, MCL, and LCL surgeries, meniscal repairs, patella realignment, regenerative chondroplasty, stable femoral fractures, tibial plateau fractures, total knee replacements and high tibial osteotomies.

Contraindications:

Contraindicated for unstable fractures or for fractures of the proximal femur or the distal tibia or fibula.

Warranty:

Products manufactured by Corflex are warranted to the original purchaser against defects in workmanship and material for the life of the product. The foregoing warranty shall not apply to normal wear and tear; or if the product has been subjected to mis-use or application the warranty will be voided at the discretion of Corflex.

To Reorder:

Product Number	Lite	Full Foam
Adjustable length from 18" -26"	75-7500	75-7550



Sizing: Fits up to 34" thigh circumference. Measurement taken from leg circumference 6" above mid patella.

PROUD TO BE



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