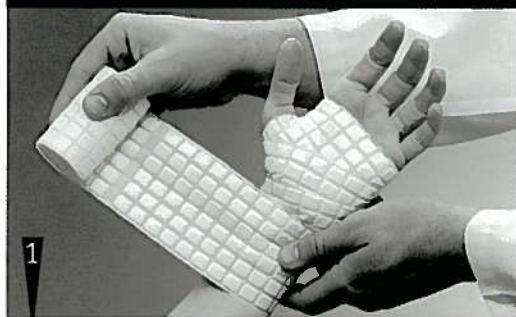


Application Guide



CAST LINER APPLICATION



Apply PROCEL Cast Liner by wrapping in spiral motions, overlapping by at least 50%. NOTE: Adhesive side must be away from the patient's skin. Additional layers can be used which will ease cast removal but increase drying time. Do not apply PROCEL Cast Liner too tightly.

DE-FLEX STRIP APPLICATION



Apply *DE-FLEX Strip* directly to the padding over the area in which cutting is anticipated. *DE-FLEX Strip* should not be in direct contact with the skin. Extend the Strip beyond the anticipated margin of the casting tape and cut to the appropriate length. This will allow the location and path of the Strip to be identified at the time of cast removal. Apply casting tape as normal over Cast Liner and *DE-FLEX Strip*.

CAST REMOVAL



PROCEL Cast Liner is less resistant to cut through than synthetic or cotton padding; therefore, it is important to use a "light hand" with the cast saw. If *DE-FLEX Strip* is used, locate the *DE-FLEX Strip* at the margins of the cast. Cut through the cast, following the path of the underlying Strip. It is important to keep the cast saw blade over the Strip. During cast removal, use a cast spreader to make sure cutting is taking place over the Strip.



Do not be concerned with slight puckering and slight wrinkling. When cuffing is desired, extend Cast Liner by at least 1" beyond the anticipated edge of the casting tape. When cuffing is not desired, extend the Cast Liner 1/2" beyond the anticipated edge of the casting tape. Additional layers should be added to the edges to ensure comfort and protection from the edges of the casting tape.

ANKLE APPLICATION



Start rolling distally and work proximally



Pry the cast apart with cast spreaders and pull the *DE-FLEX Strip* out of the cast. Use scissors to cut through Cast Liner.



Additional Padding



Folded strips of Cast Liner can also be used in the web space of the hand.



If required, place additional *PROCEL Cast Liner* material over bony prominences. Additional Cast Liner layers should be applied adhesive side to adhesive side.

Cuff Ends



Use scissors to make two 1" long slits 180° apart at each cast margin. Roll the Cast Liner over on itself to form a cuff. When casting tape is applied, secure the cuff edges with the casting tape leaving 1/2" of Cast Liner exposed.



When cuffing is not desired, simply cut an additional piece of Cast Liner, of the appropriate length, and fold 1/3 of the Cast Liner on itself. Place the piece circumferential to the distal and proximal ends to serve in place of cuffs.

overlapping at least 50%. You may use a figure-of-eight around the ankle.



To finish the ankle and calcaneal region, cut the appropriate length pieces of Cast Liner to cover the medial and lateral malleoli in a stirrup fashion. Press slightly to adhere in place.



A posterior calcaneal piece of the correct length will be needed to obtain adequate padding. Press slightly to secure. Additional pieces of Cast Liner may be added if more padding is desired.

Cuffs or additional padding should be placed at the distal and proximal ends of the cast. See 5 and 6 in Cuff Ends section.

When placing *DE-FLEX Strip* for cast removal, do not place the Strip over the prominent areas of the ankle. Upon removal, use the cast spreaders frequently to make sure cutting is taking place over *DE-FLEX Strip*.

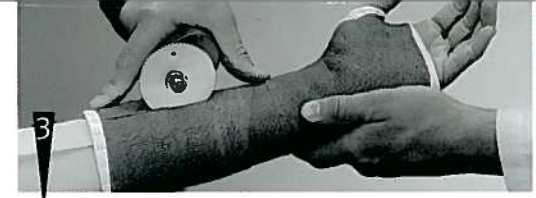
For more information or to place an order, contact your local authorized **PROCEL Cast Liner** sales representative or call 800/528-8763 • 928/779-2771



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Use *Zip Stick* if *DE-FLEX Strip* is not present. Gently slide *Zip Stick* between the patient's skin and *PROCEL Cast Liner* along the intended cutting line and remove cast.



MATERIALS

PROCEL Cast Liner is a waterproof, breathable, washable cast padding used in place of cotton or synthetic padding and stockinette. *DE-FLEX Strip* is a cut-resistant strip which is incorporated into the cast to aid in cast removal. *ZIP STICK* is a plastic strip that slides underneath the cast to aid in cast removal.

DO NOT USE STOCKINETTE or any other padding with *PROCEL Cast Liner*. **READ THE INSTRUCTIONS FOR USE** for *PROCEL Cast Liner* and *DE-FLEX Strip* prior to applying a cast. Scissors may be needed because *PROCEL Cast Liner* does not tear easily.