Comfortprene™ and fabrifoam® Supports

Comfortprene™
- 1/8” (3.2mm) material features a terry cloth liner.
- Helps minimize perspiration.
- Provides warm support.
- Available in Beige, Blue and Black.

fabrifoam®
- Thin, 1/16” (1.6mm) material features a four-way stretch.
- Helps wick away perspiration.
- Foam-composite backing is breathable for cool support and slip-resistant for secure positioning.
- U.S. Patent 5,036,838.

COMFORTPRENE™ AND FABRIFOAM® GEL SUPPORTS

Low-profile hand and thumb CMC splint is ideal for carpal tunnel or de Quervain’s release.

- The Comfortprene™ Gel Support fastens with hook and loop. Includes hook-backed gel pad.
- The fabrifoam® Gel Support includes adhesive-backed gel pad.
- Both styles provide light support and compression around the wrist and across the thumb CMC joint.
- Slightly tacky gel pad adheres the pad directly on the skin to protect, soften and desensitize scar areas. Ideal for use on closed wounds to help desensitize and prevent hypertrophic scar formation after de Quervain’s and carpal tunnel release.
- The silicone gel pad measures 1/8” x 2 1/2” x 1 1/2” (3.2mm x 6.4 x 3.8cm). Hypoallergenic and non-toxic with an indefinite shelf life. Effective for up to 6 weeks.

Pad can be cut for a more custom fit. Replacement Gel Pads for each of the two supports are available.
- Hand wash in cool, soapy water and air dry.
- Palmar length measurements: Small 2 1/2”, Medium 2 3/4” and Large 3 1/2” (6.4, 7.3 and 8.9cm). To size measure width at MP joints.

COMFORT-GEL™ PADS

Easy scar care for orthotics, thermoplastic and soft splints.

- Made of 1/8” (3.2mm) thick silicone gel with hook or adhesive backing. Silicone is the only proven material for scar management, and this long-lasting pad is more cost effective than glycerin oil-based products. Hypoallergenic and nontoxic.
- Apply to orthotic devices, thermoplastic splints and soft splints to cushion vulnerable areas and reduce skin maceration and friction.
- Slightly tacky gel pad adheres directly on the skin to help soften and desensitize scarring. Do not use on open wounds.
- Adhesive-back pad applies to thermoplastic after molding. Hook-back pad applies to fabric lining, such as with the Comfort Cool™ splints.
- Pads effective for up to six weeks, and have an indefinite shelf life.
- Hand wash with mild soap and pat or air dry.

Rectangular Gel Pad
- NC85050H Comfortprene® Hook Replacement Gel Pad
- NC85050A fabrifoam® Adhesive Replacement Gel Pad

Curved Gel Pad
- NC85051A fabrifoam® Adhesive Replacement Gel Pad
- NC85051H Hook Replacement Gel Pad

North Coast Medical

Easy scar care for orthotics, thermoplastic and soft splints.

Comfortprene™ Gel Support

- Right
- MP width
NC22641-1 NC22641-2 Small Up to 3” (7.6cm)
NC22641-3 NC22641-4 Medium 3 1/2” (8.9cm)
NC22641-5 NC22641-6 Large Over 3 1/2” (8.9cm)
Comfortprene™ Gel Support: Black
- Left
- Right
- MP width
NC22642-1 NC22642-2 Small Up to 3” (7.6cm)
NC22642-3 NC22642-4 Medium 3 1/2” (8.9cm)
NC22642-5 NC22642-6 Large Over 3 1/2” (8.9cm)

Curved Gel Pad
- NC85051A fabrifoam® Adhesive 3 1/2” x 1 1/2” (8.3 x 3.8cm)
- NC85051H Hook 3 1/2” x 1 1/2” (8.3 x 3.8cm)
COMFORTPRENE™ WRIST WRAP
Prevent and treat wrist injuries in the workplace.

- Made of 1/8" (3.2mm) Comfortprene™ lined with soft terry cloth.
- Ideal for wrist arthritis, sprains, tendinitis and carpal tunnel syndrome. Provides circumferential compression and support to the wrist while allowing full thumb and finger motion.
- Reinforced, wide wrist strap fastens with a hook closure to ensure a snug, comfortable fit and helps to limit final degrees of wrist motion.
- Short wrap covers approximately one-third of the forearm, the long wrap covers approximately one-half of the forearm.
- Available in beige, blue or black.
- Hand or machine wash with mild soap and air dry.
- Fits the left or right wrist. Trim where needed, except across the sewn seam.
- The short wrap is available in one universal size. The long wrap is available in three sizes; medium fits most. To size, measure wrist circumference.

Universal Short Wrist Wrap

| NC58600-1BG | Beige     | S Up to 6 1/2" (17cm) |
| NC58600-2BG | Black     | M 6 1/2" to 7" (17 to 18cm) |
| NC58600-3BG | Black     | L Over 7" (Over 18cm) |

COMFORTPRENE™ THUMB AND WRIST WRAP
Prevent and treat common injuries.

- Made of 1/8" (3.2mm) Comfortprene™ lined with soft terry cloth.
- Ideal for cumulative trauma conditions like arthritis, sprains, strains and tendinitis, and de Quervain’s syndrome. Allows full finger motion while providing circumferential compression and support to the wrist and thumb.
- Reinforced, wide wrist strap fastens easily using hook and loop closures to ensure a snug, comfortable fit and help limit the final degrees of wrist motion. The longer wrap provides additional compression and firmness around the wrist and distal forearm.
- Short wrist section measures 3" (7.6cm) wide. Long measures 6" (15cm) wide.
- Fits either the left or right hand. Trim for a custom fit. Available in beige, blue or black.
- Hand or machine wash with mild soap and air dry.
- To size, measure wrist circumference. Medium fits most.

Short Beige Black Blue
NC58609-1 NC58612-1 NC58610-1 Small Up to 6 1/2" (Up to 17cm)
NC58609-2 NC58612-2 NC58610-2 Medium 6 1/2" to 7" (17 to 18cm)
NC58609-3 NC58612-3 NC58610-3 Large Over 7" (Over 18cm)

Long Beige Black Blue
NC58609-4 NC58607-4 NC58608-4 Large Over 7" (Over 18cm)

FABRIFOAM® UNIVERSAL WRIST WRAP
Thin foam prevents splint migration and helps wick away moisture.

- Ideal for wrist arthritis, sprains, tendinitis and carpal tunnel syndrome. Provides light circumferential compression and supports the wrist while allowing full thumb and finger motion.
- Reinforced, wide, wrist hook strap fastens anywhere on the extensor. Ensure a snug, comfortable fit and provides added wrist support.
- Foam-composite backing is slip resistant for secure positioning.
- Will not pull hair. No latex, rubber or neoprene.
- Hand wash with mild soap and air dry.
- To size, measure wrist circumference. Fits either right or left hand.

Wrist Circumference

| NC18111 | S/M | 5" to 6 1/2" (13 to 17cm) |
| NC18113 | L/XL | 6 1/2" to 8" (17 to 20cm) |

FABRIFOAM® FOREARM ROTATION SPLINT
Provides static/dynamic pull to improve functional pronation or supination.

- Less bulky than other forearm rotation splints. Allows greater arm function. Wrist and elbow can move freely.
- Ideal for managing supination or pronation contractions due to orthopedic or neurological conditions and for positioning forearms with mild tone.
- Foam-composite backing provides friction to hold the splint securely on the skin. Supination or pronation is achieved by wrapping the strap spirally up the forearm from the distal radius. Forearm rotation can be progressively changed by rewrapping the forearm strap for more positional pull.
- Separate wrist piece provides an excellent anchor point for the strap and fastens with a hook closure. The thermoplastic wrist insert is heat molded to provide a comfortable, precise fit.
- Hand wash with mild soap and air dry.
- To size, measure the wrist circumference. Fits either left or right hand.

Wrist Circumference

| NC70070 | X-Small | <Less than 6" (15cm) |
| NC70071 | Small | 6" to 6 1/2" (15 to 17cm) |
| NC70072 | Medium | 6 1/2" to 7" (17 to 18cm) |
| NC70075 | Large | More than 7" (17 to 20cm) |

Heat using microwave, then mold the thermoplastic insert around the wrist.