



North Coast

Complete Thumb Immobilization Splint

Splint Pattern



Indications

Use to immobilize of the CMC joint and the MP joint of thumb, as well as wrist. Ideal for acute de Quervain's Syndrome, basal joint osteoarthritis, thumb sprain, tendinitis, rheumatoid arthritis and post thumb fracture.

Heating Instructions

1. Place the precut in water heated at 160° F (71°C). Do not use water hotter than 160° F (71°C).
2. Orfit® has no coating and is therefore tacky during molding. Add several tablespoons of clear (not opaque) liquid soap to the water to reduce, but not eliminate, stickiness. The precise amount of soap to add is variable, depending on the amount of water that is used and the hardness of the water. Soap is not necessary for Encore or Omega users.

Order Information

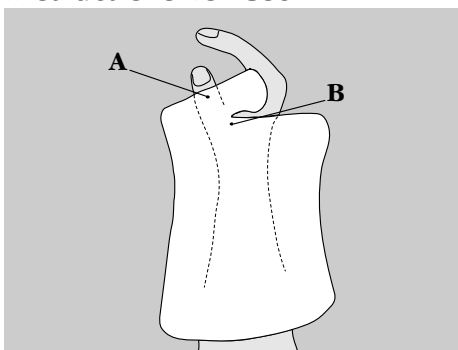
1/12" Orfit® Micro Perforated

NC22414-1	Small	(1)
NC22414-2	Medium	(1)
NC22414-3	Large	(1)

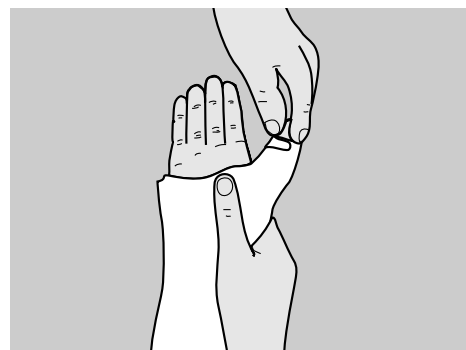
1/8" Encore™ White Smooth

NC22414-1E	Small	(3)
NC22414-2E	Medium	(3)
NC22414-3E	Large	(3)

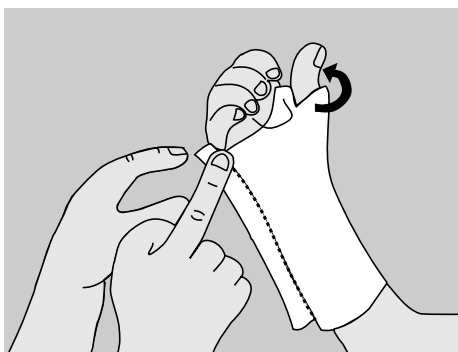
Instructions For Use



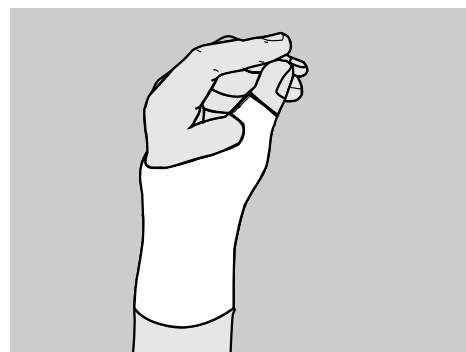
1. Place forearm in neutral and position the splint on the radial side of the forearm so that the thumb flap points to the ulnar surface and notch B lies on the MP joint. Point A should lie at the IP joint of the thumb.



4. Position the wrist and the thumb, as needed. Mold the arches of the hand. Let the material harden until it pops open easily at the ulnar border.



2. Keep thumb in extension while molding. Lift the forearm to a vertical position. Circle thumb flap around thumb and lightly adhere. Then, pinch close the ulnar border at the top and at the bottom. Quickly pinch the entire length closed. While pinching borders, stretch the splint transversely to achieve perfect molding, paying close attention to the wrist area.



5. Trim off the excess material on the ulnar border, leaving a 1/2" gap. Reheat edges briefly in water. Attach straps at the proximal and distal ends of the ulnar border.



3. Smooth and mold splint longitudinally.

To be used under the guidance of a qualified medical professional.



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