

## Splint for light De Quervain Tenosynovitis

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- What is it ? Inflammation of a tendon sheet
- Level ? Pain at the radial side of the wrist
- Reason ? Friction between the tendons and sheets
   of Abductor pollicis longus and extensor pollicis
   brevis
- Treatment put the affected segment at rest with a SPLINT



- -Splint involves thumb and wrist
  - thumb part is circumferential
  - wrist/forearm : in severe case :circumferential
     : lighter case only radial side
- Splint boundaries
   distally proximal of the IP joint
   proximally 2/3 of forearm



Take the measurements from IP joint to the 2/3 of the forearm



Transfer to a piece of ORFICAST MORE 12 or 15 CM 1 or 2 layers depending on requested strength





#### Cut out 2 corners of +- 5cm by 2 2.5 cm

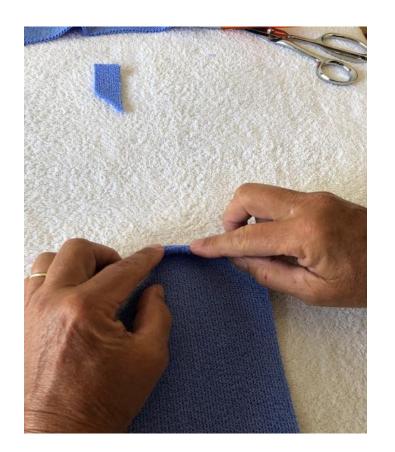




Dip the distal edge in the water

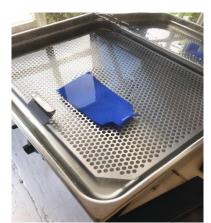


#### fold it over and press together



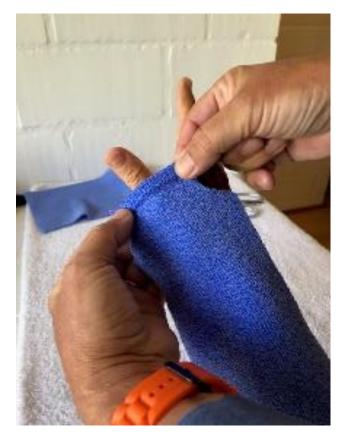






Activate your piece in a water bath or dry heater

Start positioning your piece at the IP level







### Overlap both sides in the web space and press together





Stretch material out and pinch together at the ulnar side





#### Bring in correct position

Wrist 10-15° extension

CMC joint 40-50° palmar abduction

MP joint 5-10° flexion





#### Mark your trim lines





#### and cut away all excess material



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## Place Velcro straps : not shown as at this corona time I don't have them at home .

#### STAY SAFE

Marc Blij Product Specialist at Orfit

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