

Splint for light De Quervain Tenosynovitis

					7 - 10
		2 2 2 2 2 2 2		 • • • • • 	
8 8	 		· · · · · · · · · · · · · · · · · · ·		
$0,\ldots, 0,\ldots, 0,\ldots, 0$	 				



- 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

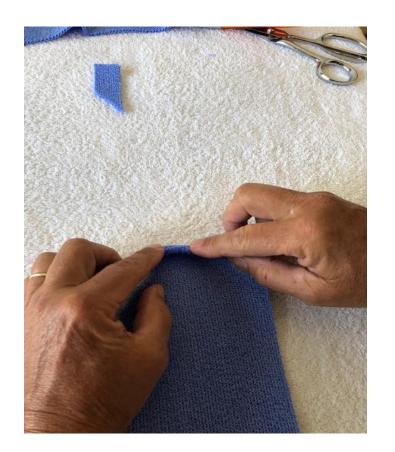




Dip the distal edge in the water

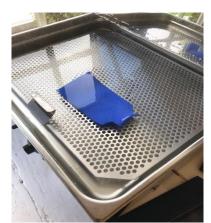


fold it over and press together



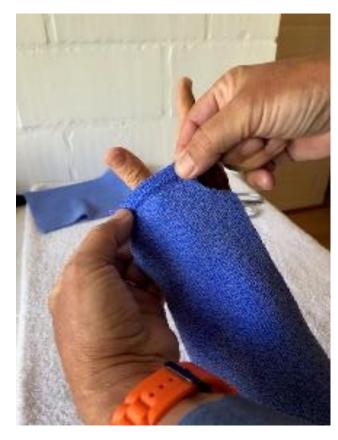






Activate your piece in a water bath or dry heater

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



© Orfit Industries 2018



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

© Orfit Industries 2018



www.orfit.com

						(n) = (n)										1.0																	$\mathcal{L}_{i} = \{ i \in \mathcal{L}_{i} \}$														$\mathcal{A}_{i} = \mathcal{A}_{i}$						
1				1		${\bf r}={\bf r}$				$\epsilon = \epsilon$					$2 - \delta$		2									3.3							${\boldsymbol x} = \{{\boldsymbol x}\}$													8	r = r						ł
	\rightarrow \rightarrow		- × -	1.00	$(0,1) \in \mathbb{R}^{n}$		$\sim - \tau$		×		$\hat{x} = x$			$c = \infty$	$\sim 10^{-10}$	10.00									8.000	$\sim \sim -3$	100							(n) = n	$\mathbf{x}_{i}^{\prime}=(\mathbf{x})$	$(a_i) = (a_i)$								~ -1									1
0	$\bar{x}_{i}=\bar{x}_{i}$	~ -1	8.8			0 0	$\hat{a} = \hat{a}$			+ +	$\hat{x} = \hat{x}$				x = x		0		$\overline{z} = \overline{z}$					$(\mathbf{x}_{i}) \in \mathbf{x}_{i}$									0 0	$\mathbf{x} = \mathbf{x}$																			1
						0 0	0 0			0 0					0 0	0 0			$\epsilon = 0$				5.8		 						5.3		0 0	0 0						3.1		0 0					0 0	- 10 - F					1
	0 0		0.1	0 0	0 0	0 0	0.0			0 0	0 0			0 0	0 0	0 0			+ 0					0.0	0 0					\sim	-	0	0 0	0 0	0 0	0.0	0.0					0 0		0.0	0		0 0	0	1	×			1
0 0	0 0	0 0	0.0	0 0	0 0	0 0	0 0	0		0 0	0 0	0.1	0.0	0 0	0 0	0 0	0	0 0	+ 0	0.1	6	0	+ - 0	0 0		0 0	0		$\mathbf{x}_{i} = \{\mathbf{x}_{i}\}$	a = a		0	0 0	0 0	0 0	0.0	0 0	0.1	0.00			0 0	0 0	0.0	0		0 0	0.1	i (6) (i			3	
0 0	0 0	0.0	0.0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0.0		0 0	0 0	0 0		0 0		0 0				0.0	0 0	0 0	0.00	• •	0 0	0 0	0 0	0	0 0	0 0	0 0	0.0	0 0	0.0	0 0		0.1		0 0	0 0	0	0 0	0 0	0.4	0.1		0 0	-1	
		0 0		0 0		0 0				0 0		0.0		0 0				0 0		0 0		0	0 0	0.0		0.0		0 0	0 0	0 0	0.0	0	0 0	0 0			0 0	0.0	0.0				0 0		0			0.0	i 0 i	0.0	0 0	0	
	0 0	0 0		0 0		0 0				0 0	0 0	0.0		0 0	0.0	0.0		0 0		0 0		0	0 0	0.0	0 0	0.0	0 0	0 0	0 0	0 0	0.0	0	0 0	0.0			0 0	0.0	0.0	0.0	0.0		0 0	0.0	0.0		0.0	0.0	0.0	0.0	0 0	0 0	.0
																						0 0							0 0										0 0		0 0										0.0	0.0	
																		0.0																																	0 0	0.0	