

Turtlebrace

Turtlebrace for the ankle

Direct molding immobilisation brace, for the ankle, made with low temp thermoplastic core.

Product

An "apply and forget" type brace made of a stratification of multi-perforated low temperature thermoplastic and a microfiber fabric.

The great flexibility of the components stabilises the joint more easily and with more precision than a traditional brace or cast.

It can be reshaped many times, without losing its qualities; allowing adjustment according to the lost of swelling or morphologic changes



Characteristics

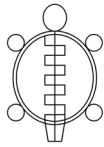
- Direct molding on the limb
- Antibacterial fabric
- Radiotransparent
- Submersible and auto-draining
- Remoldable without limits nor degradation
- 3.2 mm thickness that permits normal dressing
- Eco-friendly plastic

Classification

Single patient class 1 medical device (Health Canada MDEL 7450 and CE certified)

Indications

Stable fractures, sprains, post-op immobilisation, Achilles tendon tear, tendinitis, serial casting, spasticity control, ankle neuropathy.

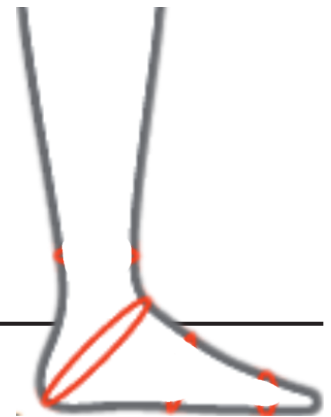


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Models

	Pediatric	
	Standard	Reinforced
Small (16.5 cm -27.6 cm)	TBCP-01	n/a
Medium (17.8 cm – 29.8 cm)	TBCP-02	TBCPR-02
Large (19cm-31.8cm)	TBCP-03	TBCPR-03
	Adulte	
	Standard	Reinforced
Small (20.3cm - 34cm)	TBCA-01	TBCAR-01
Medium (21.6 cm – 36.2 cm)	TBCA-02	TBCAR-02
Large (22.9 cm – 38.4 cm)	TBCA-03	TBCAR-03



Molding instructions

- 1- Heat the brace in an oven or hot water pan, between 67 °C et 85 °C (152°F and 185°F), until it become soft and elastic.
 - Dry heat method
Put the brace in either the Turtlebrace heating bag, a regular or convection oven, for about 5 minutes.
 - Hot water method
Place the brace in a hot water heating pan for about 3 to 5 minutes.
- 2- Once the brace has become soft and elastic, you can drape the brace on the body. Make sure that the temperature of the brace is not too hot for comfort or at risk of burning your patient.
- 3- Place your patient in the desired position and wait for the brace to harden.

Once harden, the brace will keep its shape until you heated back again.

Precaution of use

Do not drape the brace if it is too hot to avoid skin burns or discomforts.

Do not heat the brace over 100°C (210°F), because the fabric or/and the zipper could burn or melt.

If you use a heat gun, be careful not to burn the fabric.

Information

If you have any questions or in need of more informations.

- Please contact our distributor:
- Consult our website at <https://turtlebrace-france.fr>