

fact sheet

Turtlebrace for the ankle

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

Product

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

The great flexibility of the components stabilizes 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 loss of swelling or morphological 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
- Compostable eco-friendly plastic

Classification

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

Indications

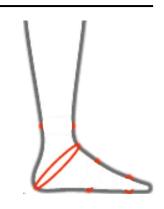
Stable fractures, sprains, post-op immobilization, Achilles tendon tear, tendinitis, serial casting, spasticity control, ankle neuropathy.





Models

	Pediatric	
	Standard	Renforced
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	Renforced
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- Heath the brace in the Turtlebrace heating bag, an oven or hot water pan, between 67 °C and 85 °C (152°F and 185°F), until it becomes soft and elastic.
 - <u>Dry heat method</u>
 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 client.
- 3- Place your client in the desired position and wait for the brace to harden.

Once hardened, the brace will keep its shape until you heath it again.

Precaution of use

Do not drop 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 information.

- Please contact our distributor:
- Consult our website at www.turtlebrace.com
- Write us at: info@turtlebrace.com



Rafizah A Rashid Bravada Life Pte Ltd

Tel: +65 9766 1960 / +65 8857 3438

Email: <u>rafizah@bravadalife.com.sg</u> www.bravadalife.com.sg

Distributor