



## FACT SHEET TURTLEBRACE FOR THE WRIST

Direct molding immobilisation brace, for the wrist, made with low temperature 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 many adjustments according to the physical changes of the client.

### CARACTERISTICS

- Direct molding on the limb
- Antibacterial fabric
- Ambidextrous, it comes with Velcro or zipper closure
- Radiotransparent
- Submersible and auto-draining
- Remoldable without limits nor degradation
- 3.2 mm thickness that permits normal dressing and wearing shoes
- Compostable eco-friendly plastic after use.



### CLASSIFICATION

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

### INDICATIONS

- Stable fracture
- Sprain
- Post-op immobilisation
- Carpal tunnel
- Tendinitis
- Serial casting
- Spasticity control
- Wrist and hand neuropathy

### MODELS / SIZES

|                            | Pediatric |          |
|----------------------------|-----------|----------|
|                            | Velcro    | Zipper   |
| Medium (10.4 cm – 16.6 cm) | TBPPV-02  | TBPPZ-02 |
| Large (12.8 cm – 20.5 cm)  | TBPPV-03  | TBPPZ-03 |
|                            | Adult     |          |
|                            | Velcro    | Zipper   |
| Small (15.2 cm – 24.3cm)   | TBPAV-01  | TBPAZ-01 |
| Medium (17.6 cm – 28.2 cm) | TBPAV-02  | TBPAZ-02 |
| Large (20 cm – 32 cm)      | TBPAV-03  | TBPAZ-03 |



### MOLDING INSTRUCTIONS

- Heat the brace in an oven or hot water pan, between 67°C and 95 °C (152°F and 200°F), until it become soft and elastic.
  - Dry heat method  
Place the brace in either the Turtlebrace heating bag, a conventional 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.
- Once the brace has become soft and elastic, you can wrap the brace on the body. Make sure that the brace is at a comfortable temperature for your client. Beware; if the brace is too hot, it can burn your client.
- Place your client in the desired position and wait for the brace to harden.

Once harden, the brace will keep its shape until you heat it again.

### PRECAUTIONS OF USE

- Do not wrap the brace if it is too hot to avoid 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.

*Balthazard*  
DISTRIBUTION INC.

