



Fact sheet

Turtlebrace add-on extension for the thumb

Direct molding extension for immobilizing the thumb, with a bare thermoplastic band for an automatic fusion.

Product

An auto-fusing thumb extension that can be applied on the popular Turtlebrace wrist or the Harebrace wrist.

The unique design and great flexibility of the components stabilize the thumb 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 morphological changes or a specific protocol.

Characteristics

- Universal size.
- Direct molding on the thumb.
- Auto sticking and permanent fusion to the wrist brace (Turtlebrace or Harebrace)
- Can be cut to fit your needs.
- Antibacterial fabric
- Radiotransparent
- Submersible and auto-draining
- Remoldable without limits nor degradation
- 3.2 mm thickness
- Compostable eco-friendly plastic

Classification

Single patient, non-sterile, non-measuring class 1 medical device

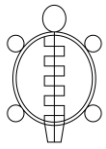
Indications

Stable fractures, post-op immobilization, tendinitis, serial casting, spasticity control.

Distributeur



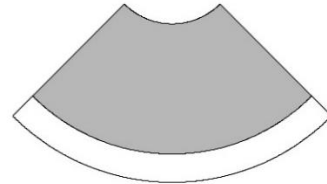
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Turtlebrace

Models

Universal (9 cm radius)	EDUA
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Molding instructions

1- Heat the brace in an oven between 67 °C and 85 °C (152°F and 185°F), or in the Turtlebrace heating bag until it becomes soft and elastic.

Do not use water or water vapor to heat the piece. Moisture will affect the fusion to the brace

- 2- Once the piece has become soft and elastic, wrap the piece around the thumb.
- Fold the piece in two with the bare plastic facing outward.
 - Starting at the web of the thumb. Press the bare plastic on a dry brace, to fuse the piece to the brace.
 - Stretch the piece to cover the thumb, finishing at the dorsal part of the thumb.
 - Cut the excess material, maintain the double border together with the Velcro strip, and place the thumb in the proper position.

3- When your client's thumb is in the desired position, wait for the piece to harden.

Once hardened, the piece will keep its shape until you heat it back again.

When fused properly, the piece will remain attached to the brace even if you reheat the full brace.

Precaution of use

Make sure that the temperature of the piece is not too hot for comfort or at risk of burning your client before draping.

The bare plastic can feel hotter than the rest, be careful not to burn your client.

The bare plastic becomes sticky when ready. Be careful not to stick it to surrounding elements or itself.

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

Moisture will affect the fusion efficiency. Make sure the surfaces, that are going to be fused together, are dry and clean.

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

Distributeur



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