

Orficast is a unique, textile-like thermoplastic orthotic fabrication material on a roll. It offers high comfort for your patients and is very easy to use. A large variety in widths and thicknesses enables you to treat a wide range of pathologies and to accommodate different orthotic designs. Orficast More can be used to fabricate a volar or dorsal slab for increased rigidity.

Characteristics

- Thermoplastic material on a 3-metre roll.
- Excellent elasticity in two directions.
- Adaptable when needed.
- Thin and breathable fabric-like material.
- Easy to cut.
- Self-adhesive capacity, especially when dry heated.
- Available in a thin (Orficast) and a thick (Orficast More) version, in different widths and colours.
- The increased material thickness avoids the need to use two layers for rigid orthoses and provides a longer working time

How it looks and works

- Material on a roll allows circumferential wrapping and moulding techniques.
- Time saving. No need to make a pattern.
- Perfect size/width for small and larger orthoses. Can accommodate different sized fingers and different orthotic designs. The wider Orficast More can be used to fabricate a volar or dorsal slab or a circumferential orthosis.
- The material is easily stretched to conform to the patient's unique anatomy.
- Orthoses can be adapted when corrections are needed (avoids waste of material).
- Soft feeling and smooth edges.
- The material is lightweight and allows ventilation (prevents maceration of the skin).
- Excellent patient comfort and compliance.
- Small pieces can be used as reinforcement of the orthoses when desired.
- Overlapping seams are not perceptible on the inside.
- Precise moulding and a snug fit prevent pressure points.



ORFICAST & ORFICAST MORE



Orficast is ideal for all applications such as finger and/or thumb orthoses.

Orficast is available in two widths: 3 cm and 6 cm. Available in Blue, Black and Orange (Orange only available in 6 cm)

Orficast More is available in four widths: 6 cm, 12 cm, 15 cm and 30 cm. Available in

6 cm / 12 cm / 15 cm / 30 cm Blue Black 6 cm / 12 cm / 15 cm Orange 6 cm / 15 cm

Orthotic fabrication examples

A wide variety of orthotic designs can be made without great effort, even by less experienced therapists.

- Thumb post orthosis, using the butterfly design
- CMC arthritis orthosis, using the whale design
- Ulnar gutter and radial gutter orthosis
- Manchester orthosis
- Orficast More is ideal for the fabrication of larger orthoses that go beyond the wrist.

De Quervain orthosis / Thumb-wrist opponens orthosis

- Muenster orthosis
- Volar wrist cock-up orthosis
- Ankle support
- Lightweight elbow support



Thumb CMC orthosis



Full finger immobilisation



Anti-swanneck pinch