

Moldable plastic splint

THERMAL GIPS®

Designated insured medical materials
(for use on the fingers; F10-a-1)

Characteristics

Thermoplastic resin with metallic properties

1. Softens in hot water

Shaped like the hull of a boat, it perfectly fits the finger protecting it effectively, and it can be firmly fixed in place.

2. Remoldable

If re-submerged in hot water, it softens and can be remolded (however, this can only be done once).

3. Washable

Can be used after washing for hygienic purposes.

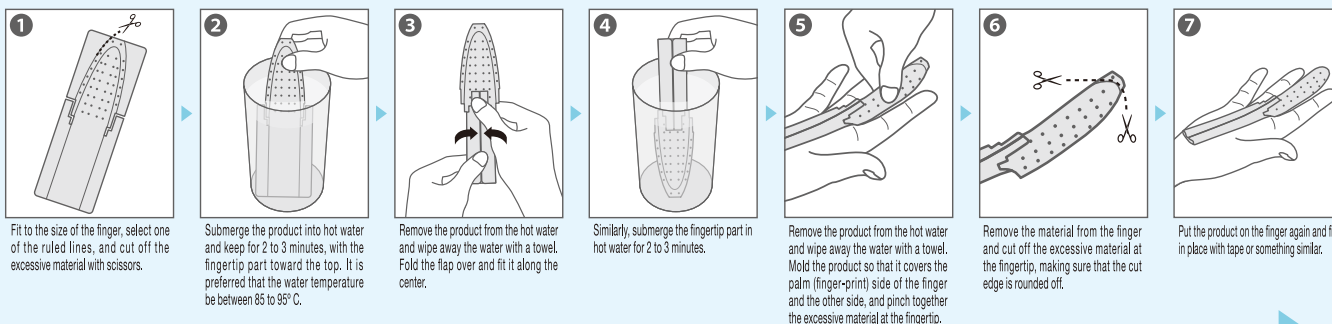
4. Double strength

Owing to its folded flap, its strength is approximately twice as that of a single aluminum sheet, providing more effective protection.

For use on fingers
(For finger bone fractures)



Method of use



Whole process completed within about 10 to 12 minutes

● THERMAL GIPS is approximately twice as strong as the competitors' products.

■ Strength measurement results of THERMAL GIPS

	Thermal Gips	Reference A	Reference B
Material	Thermoplastic aluminum resin	Thermoplastic aluminum resin	Aluminum sheet + urethane foam
Strength (N = 10)	1 17.3N	52.7N	5 6.9N

Measurement conditions: Platform size: 7 cm; descent velocity: 5 mm/min



- Manufacturer and marketer: Toyo Aluminium K.K.
- Manufacturer code: 501240000
- Manufacturing and marketing authorization no.: 27B3X00286 (general medical equipment type III)
- Commercial name: THERMAL GIPS
- Non-commercial name: Moldable plastic splint (36204000)
- Delivery no.: 27B3X00286000010
- Size: 20 cm x 7 cm x 2 mm
- Unit weight: 35 g per sheet
- Business code: 458962005
- JAN code: 4589620050108
- Quantity included in the package: 60 sheets, i.e. 10 sheets x 6 small boxes
- Package size: 210 x 160 x 80 mm
- Package weight: 2.5 kg

The method of use can also be seen in the video.



<https://youtu.be/tLf7172tLrE>