Hand Care

L-Code: L3807 or L3809

Instructions for Use

NeuroFlex® Restorative ThumbEase Hand Splint

Indications for use: Provides moderate, comfortable support of the hand and wrist, post injury or surgery.

Product Features



- Wrist strap placement efficiently addresses wrist drop.
- Wide strap conforms over the fingers and the back of the hand comfortably.
- Thumb pocket without rigid base allows for use on severely contracted thumbs
- Lightweight support for painful extremities.
- Flex Technology splint moves with the patient's abnormal muscle tone and spasticity for comfort, and helps to relax the tone.
- Padding provides comfort and redistributes skin pressure.
- Padding can be added for gradual abduction of deformed thumbs.
- High-temperature plastic base can be remolded by your health care professional to continue the restorative process as the patient improves.

Instructions for Use:

Please read all of the instructions before use. Use as directed by your clinician. Always follow your facility protocol for skin care.



1. Open all straps. Remove the packaged dense foam from the thumb pocket. Follow your health professional's instructions on how much to abduct the thumb.



2. Locate the hand to the splint. If the thumb is too severely contracted, you may slide the splint into the hand from the side. Put the finger separators between the patient's fingers. Ensure that the fit is comfortable and does not overstretch any joint. If the splint is overstretching the hand, do not apply until your health professional has readjusted it.



5. If possible, wrap the thumb strap around the thumb. Do not force the joint in any direction. If the thumb is too severely contracted, you may begin the process by attempting to slide a bit of the blue padding under it. After the joint begins to relax, you can begin to abduct more. Support the thumb under the palm side to avoid hyperextension.



- 6.Secure the wide strap over the fingers/back of hand at the angle instructed by your health professional.
- 7. Ensure that the straps are not too tight by verifying that you can run 2 fingers between each strap and the patient's skin.
- 8. Remove any padding from the thumb pocket before laundering. Reinsert it before the next wearing.

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- 3. Wrap the wrist strap around the middle of the wrist and secure it to the back of the splint
- 4. Wrap the forearm strap around the arm and secure it to the back of the splint



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Prevent • Protect • Restore

RM - ThumbEase IFU v1.0 - 01/31/2017

Instructions for Use

NeuroFlex® Restorative ThumbEase Hand Splint

Product Size	MCP Width		Product Code with Left/Right	Product Size	MCP Width	Wrist to Finger Length	Wrist to Forearm	Product Code with Left/Right
Ex-Small	2¾" to 3"	Up to 5"	20737XSL/R	Toddler	2" to 2¼"	Up to 3½"	31⁄2"	20740TL/R
Small	Up to 3"	Up to 6 /2"	20737SL/R	Child	2¾" to 2½"	Up to 4"	3¼"	20740CL/R
Medium	Up to 3½"	Up to 7"	20737ML/R	Youth	2¾" to 3"	Up to 5"	4"	20740YL/R
Large	Up to 3½"	Up to 8"	20737LL/R					

Cleaning Instructions:

Use hospital-approved disinfectant or household antimicrobial cleaner/disinfectant according to the label instructions for hard plastic. Padding can be laundered by hand or on gentle cycle of home type washer with mild soap. Rinse. Squeeze between towels to remove excess water. Line dry. Do not use chlorinated products such as bleach.

Warranty:

See restorativemedical.com for warranty information.

Warnings:

- This device is for single patient use only.
- Consult your clinical professional before using this device.
- Check all skin areas each time the splint is removed. If any discoloration does not return to normal within 3-5 minutes, discontinue use and report to your health professional. Discontinue use of the splint until this situation has been resolved.

Recommended Wear Time:

Apply the splint initially for 30 minutes. Remove and check skin for redness or breakdown. If skin integrity is compromised, discontinue use and contact clinician. Otherwise, gradually increase wearing times to the duration recommended by your healthcare professional to no more than 6 hours at a time. Restorative Medical's wear times are suggested and should be discussed with your healthcare professional.

Cautions:

- Not user repairable. Consult your clinician or Restorative Medical if damaged.
- No hazardous material present. Follow local environmental codes for waste disposal.



This product is not made with natural rubber latex (NRL) and di-(2-ethylhexyl)phthalate (DEHP).



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