



INNOVATIVE SOLUTIONS FOR HAND THERAPY

THERMOPLASTICS & ACCESSORIES

**2026
Edition**





WELCOME

to our hand therapy solutions

First Class Products

From the Spanish word 'Mano' for hand, the Manosplint® brand represents a range of hand therapy products including low-temperature thermoplastics, new in technology, heat pans and accessories.

The Manosplint® thermoplastics comprises a full range of materials for all of your splinting needs. From 3.2mm to 1.6mm, solid to various perforation options and high-to-low resistance to stretch, our range provides superb quality and great value. Our materials have exceptional edge finishing, saving you valuable time whilst leaving your finished orthosis with soft sealed edges.

X-Lite® Range

Now introducing the X-Lite® product range, a revolutionary range of high quality, biodegradable splinting and casting materials. Kinetec are delighted to include this range in our product offerings and we are excited to feature eco-friendly, non-toxic and zero waste products for our customers. X-Lite® provides a solution to plastic waste in multiple ways, including its durability allowing you to reheat the material any number of times, meaning that every bit of material is used.

Once the patient is finished with the splint, it will biodegrade over time, avoiding any contribution to waste.

Innovative Printing

We offer a unique printing service for our Demi sheets of Manosplint® material with over 100 colourful and vibrant patterns to pick from. This service adds a unique, fun solution for our customers and is ideal for paediatrics, long term splint wearers and companies who want to personalise their materials.

Exceptional Service

We endeavour to provide reliable and efficient service for all our customers by offering 48 hour delivery with all items held in stock. We aim to assist with any customer queries and deliver quality support without exception.

innovative solutions
excellent products



OUR ENVIRONMENTAL MISSION

Biodegradable Materials

We are consistently searching for ways to improve our impact on the environment and our newest eco-friendly X-Lite® range means there is zero waste for all splints and casts. Every orthosis made with X-Lite® material naturally biodegrades over time whether in compost or landfill. Due to the strength and durability of the material, the heating and cooling process can be repeated any number of times without material breakdown, meaning every bit of material can be repurposed.

Core S.E.T Principles

We aim to support our customers by following the core principles of **Service, Environment and Technology**. We are focused on reducing our footprint in the global environment, where we endeavour to minimise waste and encourage recycling through our business and supply chain. We use entirely recyclable packaging to deliver our orders, using paper tape and bags produced from sugar cane, the greenest material on the market. We also encourage our staff to be eco-conscious through the use of hybrid cars, reducing our impact when travelling.



Recycling Scheme

It's our mission to provide eco-conscious services and products, and as part of this we collect thermoplastic offcuts with our Manosplint® Offcuts Recycling Scheme. We were delighted to collect over 500kg of thermoplastic offcuts from our customers in 2022. These offcuts are converted to plastic pellets for use in our Kinetec Traction Weights, hence avoiding unnecessary waste going to landfill. Help us to help the planet by taking part in this recycling scheme (UK only).

Our complete range of thermoplastics and accessories

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DISCOVER

our brand new products

THERMOPLASTICS

X-Lite®

Have a look at our new X-Lite® Plus green colour, now available in all widths and package options (page 12). Also available is our new addition X-Lite® Classic Natural (page 9).

Fast-Lite

Pre-formed for easy application. Available in four sizes that can be quickly and easily modified for a custom fit (page 15).



TECHNOLOGICAL INNOVATION

GripAble Pro

Make rehab fun with the GripAble Pro! Innovative and versatile evaluation and treatment device for hand and arm therapy, featuring interactive games and assessments (page 41).



ACCESSORIES

CushionFoam Edging

Manosplint® CushionFoam Edging is adhesive and flexible, providing comfortable and durable finishes for splints (page 39).

Manosplint® Hand Weights

New hand weight range made using recycled thermoplastic offcuts (page 38).

3 Point Products

Have a look at our range of finger and toe splints from 3 point products (page 39).



HEATING SOLUTIONS

Heat Pans with Bi-fold Lids

New Digital Heat Pans in our range featuring bi-fold lid and digital temperature control and timer function, for convenient and easy use (page 27).

Heat Pan Accessories

Prevent your materials from the sticking to the bottom of the pan with our heat pan liners (page 29).



EXCELLENT QUALITY WITH BIODEGRADABLE TECHNOLOGY



We understand and support the importance of protecting our fragile environment which is one of the reasons why we have made our X-Lite® material biodegradable. As a true protector of nature you can compost it once all attachments like hooks, straps and padding are removed.

X-Lite® is the only casting material made from a cotton base impregnated with a non-toxic, safe polymer. The polymer is Polycaprolactone and it belongs to a group of polyester PCLs, which are a well-known implantable biomaterial.

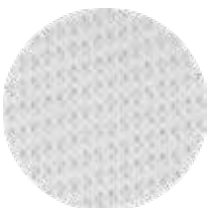


Biodegradable

A recent test of biodegradability according to ISO 148551-1 standard, showed that X-Lite® is 25% biodegraded after 90 days.

Excellent Ventilation

The open structure in the material gives great ventilation and comfort. This allows the skin to breathe, besides providing an optimal environment for wound healing.



Strong Material, Less Plastic

X-Lite® is an extremely strong material. Use significantly less layers of material for equal strength compared to other splinting and casting materials on the market.

Variable Rigidity

Add layers for additional rigidity without compromising the low profile. Add strips to areas where additional reinforcement or support is desired.



Reusable and Remouldable

Save money and time. X-Lite® can be reheated an unlimited amount of times, allowing you to reuse rolls and leftovers. Make small changes on an already made cast/splint instead of a new one costing extra money, extra time and discomfort for your patient.

X-Lite® & 3D-Lite™

X-Lite® is an airy and lightweight Low Temperature Thermoplastic material engineered to meet your splinting, bracing and casting demands. The material is made from a 100% cotton mesh that has been impregnated with a non-toxic thermoplastic resin. All reactive substances in the thermoplastic have been cured, which means it does not contain any residues in unreacted form.

Non-Toxic and Safe

X-Lite® is a non-toxic material and emits no harmful substances when heated, applied or in the drying process. The material can be applied without the use of gloves and special ventilation equipment in the casting room and upon removal of the cast no harmful dust is produced. It is safe for all users to work with X-Lite®, including pregnant women, asthmatic patients and people that suffer from allergic reactions.

3D-Lite™

Our 3D-Lite™ material is made with a 3-Dimensional Polyester fabric which contributes to increased strength. It is a non-toxic and lightweight material similar to X-Lite with the ability to reuse and remould. 3D-Lite™ is a superior product for splinting and bracing and it also comes pre-cut for an individual fitted corset. Choose between 3 different thicknesses to vary rigidity.



How to use X-Lite®:

- X-Lite® should be heated in a splint bath set at 68-70°C.
- 3D-Lite™ should be heated in an oven set at 80° C or an infrared oven 60° C for 1.5 min. You can also use a heat gun for smaller pieces.
- X-Lite® sheets should be immersed in water for approximately 1 minute and the rolls approximately 3 minutes. Make sure the water penetrates the rolls.
- Always ensure that the material is properly heated before you start working.
- Use tongs to remove X-Lite® from the water bath to avoid direct contact with the water.
- Allow excess water to drain from the material. The material itself will not become warm.
- Protect and cover any wounds or scarring with appropriate dressings. For fracture casting or splinting apply stockinette and proceed with undercover padding to protect the skin before applying the material.
- Spot heat areas on the splint for permanent bond of accessories, straps and hook.
- Re-shape any number of times for the same patient. Reheat unused leftovers and rolls.
- Make small changes by spot heating a completed cast or splint with a regular hairdryer. Always keep your own hand close to the area you heat to avoid burning the patient.
- Cool the splint or cast with cold packs or ice spray for faster setting.

Ultra lightweight and airy
excellent for the patient and environment



LIVE WEBINARS

education for hand therapy

X-Lite® Education Series

Want to learn more about X-Lite®, including handy tips and tricks for handling the material range and have the opportunity to ask any questions you like? Our live webinars are the perfect solution to get to know the range and understand anything you are unsure of.

We have industry professionals to educate and help you in your hand therapy journey. British Association of Hand Therapists, Accredited Therapist Ella Donnison will walk you through how to create specific splints, whilst Camilla Måhl will demonstrate casting with X-Lite® and Fast-Lite, as well as other professionals.



MedFac Learning Centre

Our brand new education platform www.medfaclearningcentre.com provides interactive lessons on all the MedFac brand ranges, including our hand therapy ranges X-Lite® and Manosplint.

Sign up for an account now to see when we add new lessons and live webinars to keep up to date.

visit our education platform

www.medfaclearningcentre.com



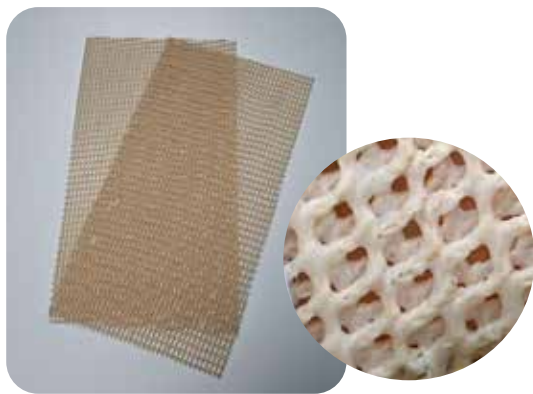
X-LITE® CLASSIC NATURAL

X-Lite® Classic Natural is a new product innovation that has adapted the manufacturing process of the original X-Lite Classic material, removing steps in order to emphasise its eco-credentials and natural appearance. We believe in supporting the planet and our environmental mission - X-Lite Classic Natural is left unbleached and unwashed to further improve its eco-friendly advantages.

The cotton is usually bleached to white - we have taken it into our hands to remove this part of the process with the environment in mind. We have also removed the colour agent that is added in the original process. Removing these processes does not affect the way the material handles, so you can rest assured in choosing X-Lite® Natural. Available in rolls, dispenser boxes and sheets.



X-LITE® PREMIUM				
ITEM NO.	COLOUR	WIDTH	LENGTH	PACKAGE
641330013	Natural	7.5 cm	1.8 m	20 rolls
641330014	Natural	10 cm	1.8 m	10 rolls
641330015	Natural	12.5 cm	1.8 m	10 rolls
642500001	Natural	7.5 cm	10 m	1 dispenser
642510001	Natural	10cm	10 m	1 dispenser
642520001	Natural	12.5 cm	10 m	1 dispenser
642530001	Natural	15 cm	10 m	1 dispenser
642540001	Natural	20 cm	10 m	1 dispenser
642900018	Natural	20 cm	37.5 cm	15 sheets
642910018	Natural	2.5 cm	50 cm	50 sheets
642920018	Natural	50 cm	50 cm	10 sheets
642930018	Natural	20 cm	90 cm	15 sheets
642940018	Natural	20 cm	120 cm	15 sheets
642950018	Natural	30 cm	90 cm	10 sheets



X-LITE® CLASSIC

X-Lite® is provided in three different options, Classic, Premium and Plus. The choice of product depends on the clinical indication and preference.

Classic is the original X-Lite® material. The large mesh openings give great ventilation. As the strongest material in our range, you can use it for any cast or splint of your choice. With its open structure, it is the airiest of the three materials. It stretches and conforms well to contours for a perfect fit. Classic comes in sheets, dispenser box and rolls. The rolls have a plastic separator you remove during the working process.

X-Lite® CLASSIC ROLLS, SHEETS & DISPENSERS

Choose between rolls and sheets in the sizes below, or a 10 m dispenser box.

X-LITE® CLASSIC				
ITEM NO.	COLOUR	WIDTH	LENGTH	PACKAGE
64103 0002	White	50 mm	1.8 m	20 rolls
64133 0003	White	75 mm	1.8 m	20 rolls
64143 0004	White	100 mm	1.8 m	10 rolls
64153 0005	White	125 mm	1.8 m	10 rolls
64156 0000	Royal Blue	125 mm	1.8 m	5 rolls
64157 0000	Anthracite	125 mm	1.8 m	5 rolls
64162 0000	White	150 mm	1.8 m	5 rolls
64163 0006	White	150 mm	1.8 m	10 rolls
64136 0000	Anthracite	75 mm	1.8 m	5 rolls
64146 0000	Anthracite	100 mm	1.8 m	5 rolls
64168 0000	Anthracite	150 mm	1.8 m	2 rolls
64137 0000	Royal Blue	75 mm	1.8 m	5 rolls
64147 0000	Royal Blue	100 mm	1.8 m	5 rolls
64169 0000	Royal Blue	150 mm	1.8 m	2 rolls
64278 0000	White	25 mm	500 mm	50 sheets
64293 0003	White	75 mm	375 mm	15 sheets
64294 0004	White	100 mm	375 mm	15 sheets
64295 0005	White	125 mm	375 mm	15 sheets
64296 0006	White	150 mm	375 mm	15 sheets
64297 0006	White	150 mm	900 mm	15 sheets
64290 0008	White	200 mm	375 mm	15 sheets
64291 0008	White	200 mm	1.2 m	15 sheets
64292 0008	White	200 mm	900 mm	15 sheets
64298 0018	White	450 mm	500 mm	10 sheets
64299 0020	White	500 mm	500 mm	10 sheets
64302 0000	Anthracite	200 mm	375 mm	8 sheets
64303 0000	Anthracite	450 mm	500 mm	4 sheets
64304 0000	Royal Blue	200 mm	375 mm	8 sheets
64305 0000	Royal Blue	450 mm	500 mm	4 sheets
64306 0000	White	435 mm	500 mm	4 sheets
64307000	White	300 mm	900 mm	10 sheets
64250 0000	White	75 mm	10 m	1 dispenser
64251 0000	White	100 mm	10 m	1 dispenser
64254 0000	White	125 mm	10 m	1 dispenser
64252 0000	White	150 mm	10 m	1 dispenser
64253 0000	White	200 mm	10 m	1 dispenser
64255 0000	Anthracite	150 mm	10 m	1 dispenser
64256 0000	Royal Blue	150 mm	10 m	1 dispenser
64258 0000	Anthracite	200 mm	10 m	1 dispenser
64257 0000	Royal Blue	200 mm	10 m	1 dispenser



- Original material
- Large mesh openings
- Great ventilation
- Extra strong and weight-bearing
- Available in White, Royal Blue & Anthracite



Extra strong material with excellent ventilation



X-Lite® Premium has a finer mesh than the Classic material and is even more conformable and stretchable.

It is ideal for smaller joints and therefore for splints and casts for the upper extremity and children. If you want your splint or cast to be extra strong you might consider adding an extra layer. Premium comes in sheets, dispenser box and rolls. The rolls have a plastic separator you remove during the working process.

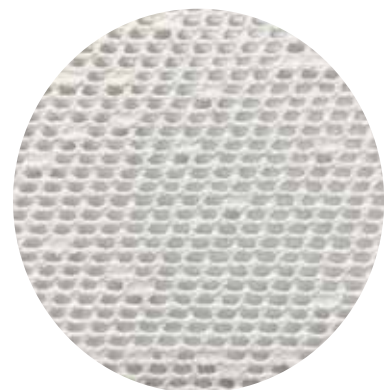
X-Lite® PREMIUM ROLLS, SHEETS & DISPENSERS

Our most conformable material for casting. Choose between rolls and sheets in the sizes below, or a 10 m dispenser box.



X-Lite® Premium provides excellent conformability

X-LITE® PREMIUM				
ITEM NO.	COLOUR	WIDTH	LENGTH	PACKAGE
64205 0002	White	50 mm	1.8 m	5 rolls
64207 0003	White	75 mm	1.8 m	5 rolls
64209 0004	White	100 mm	1.8 m	5 rolls
64210 0005	White	125 mm	1.8 m	5 rolls
64211 0006	White	150 mm	1.8 m	5 rolls
64217 0004	Beige	100 mm	375 mm	10 sheets
64219 0006	Beige	150 mm	375 mm	10 sheets
64220 0008	Beige	200 mm	375 mm	10 sheets
64226 0000	Beige	100 mm	10 m	1 dispenser
64227 0000	Beige	150 mm	10 m	1 dispenser
64228 0000	Beige	200 mm	10 m	1 dispenser



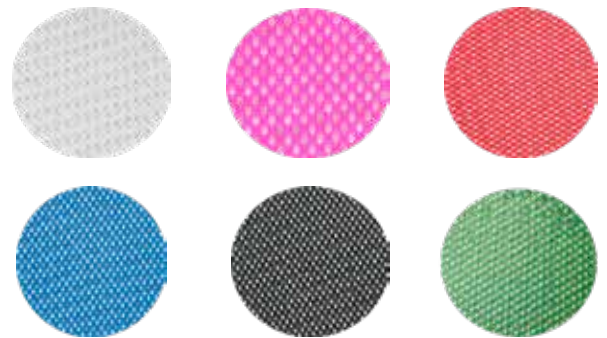
X-Lite® Plus is available in six colours and has a soft polyester fabric surface on one side.

Plus is almost similar in strength to Classic and can be used to make any cast or splint of your choice. It is made with X-Lite® premium combined with a polyester layer and it is supplied in various widths. Plus is a popular material for occupational therapists for splinting. It is provided in both rolls, sheets and dispensers. Plus rolls have no separator and forms easily and quickly, directly on the patient.

X-LITE® PLUS				
ITEM NO.	COLOUR	WIDTH	LENGTH	PACKAGE
64761 0000	Green	25 mm	1.8 m	5 rolls
64762 0000	Green	50 mm	1.8 m	20 rolls
64763 0000	Green	75 mm	1.8 m	20 rolls
64764 0000	Green	100 mm	1.8 m	10 rolls
64766 0000	Green	125 mm	1.8 m	10 rolls
64767 0000	Green	150 mm	1.8 m	10 rolls
64768 0000	Green	150 mm	1.8 m	2 rolls
64701 0000	White	25 mm	1.8 m	5 rolls
64702 0000	White	50 mm	1.8 m	20 rolls
64703 0000	White	75 mm	1.8 m	20 rolls
64704 0000	White	100 mm	1.8 m	10 rolls
64706 0000	White	125 mm	1.8 m	10 rolls
64707 0000	White	150 mm	1.8 m	10 rolls
64708 0000	White	150 mm	1.8 m	2 rolls
64711 0000	Red	25 mm	1.8 m	5 rolls
64712 0000	Red	50 mm	1.8 m	20 rolls
64713 0000	Red	75 mm	1.8 m	20 rolls
64714 0000	Red	100 mm	1.8 m	10 rolls
64716 0000	Red	125 mm	1.8 m	10 rolls
64717 0000	Red	150mm	1.8 m	10 rolls
64718 0000	Red	150 mm	1.8 m	2 rolls
64721 0000	Blue	25 mm	1.8 m	5 rolls
64722 0000	Blue	50 mm	1.8 m	20 rolls
64723 0000	Blue	75 mm	1.8 m	20 rolls
64724 0000	Blue	100 mm	1.8 m	10 rolls
64726 0000	Blue	125 mm	1.8 m	10 rolls
64727 0000	Blue	150 mm	1.8 m	10 rolls
64728 0000	Blue	150 mm	1.8 m	2 rolls
64731 0000	Black	25 mm	1.8 m	5 rolls
64732 0000	Black	50 mm	1.8 m	20 rolls
64733 0000	Black	75 mm	1.8 m	20 rolls
64734 0000	Black	100 mm	1.8 m	10 rolls
64736 0000	Black	125 mm	1.8 m	10 rolls
64737 0000	Black	150 mm	1.8 m	10 rolls
64738 0000	Black	150 mm	1.8 m	2 rolls
64741 0000	Hot Pink	25 mm	1.8 m	5 rolls
64742 0000	Hot Pink	50 mm	1.8 m	20 rolls
64743 0000	Hot Pink	75 mm	1.8 m	20 rolls
64744 0000	Hot Pink	100 mm	1.8 m	10 rolls
64746 0000	Hot Pink	125 mm	1.8 m	10 rolls
64747 0000	Hot Pink	150 mm	1.8 m	10 rolls
64748 0000	Hot Pink	150 mm	1.8 m	2 rolls
64791 0000	Blue	150 mm	10 m	1 dispenser
64753 0000	Blue	200 mm	375 mm	8 sheets
64792 0000	Black	150 mm	10 m	1 dispenser
64754 0000	Black	200 mm	375 mm	8 sheets
64793 0000	Hot Pink	150 mm	10 m	1 dispenser
64790 0000	Red	150 mm	10 m	1 dispenser
64794 0000	Green	150 mm	10 m	1 dispenser
64755 0000	Green	200 mm	375 mm	8 sheets

X-Lite® PLUS ROLLS, SHEETS & DISPENSERS

Choose between rolls in 6 different colours and 7 different widths. Sheets and boxes available in selected colours.



A finer mesh with a soft fabric surface



Our 3D-Lite™ material features a base with 3-Dimensional Polyester fabric which contributes to increased strength. 3D-Lite™ is available in sheets in three different thicknesses - 3mm, 5mm and 7mm.

3D-Lite™ is used for therapeutic splinting and bracing and is also suitable for larger applications. It is our thickest material supplied in larger sheets and can be activated using wet or dry heat.

3D-LITE™ SHEETS

3D-Lite™ is available in three different thicknesses, each one suitable for different applications:

3mm

Small joint and small anatomy. Excellent for rheumatoid patients.

5mm

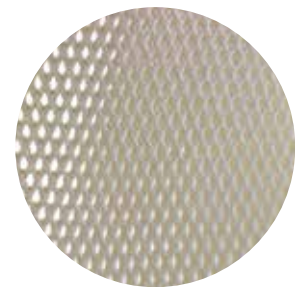
When more stability is needed, humeral fracture bracing, tibia fracture bracing, elbow splints, paediatric TLSOs.

7mm

An extremely rigid material. Very suitable for adult TLSO's and other applications where maximum rigidity is required.



Made with 3-Dimensional Polyester fabric for increased strength



3D-LITE™					
ITEM NO.	COLOUR	WIDTH	LENGTH	THICKNESS	PACKAGE
64896 0000	Beige	600 mm	600 mm	3 mm	1 sheet
64897 0000	Beige	600 mm	900 mm	3 mm	1 sheet
64898 0000	Beige	600 mm	600 mm	5 mm	1 sheet
64219 0006	Beige	600 mm	600 mm	5 mm	1 sheet
64899 0000	Beige	600 mm	900 mm	5 mm	1 sheet
64900 0000	Beige	600 mm	600 mm	7 mm	1 sheet
64901 0000	Beige	600 mm	900 mm	7 mm	1 sheet
64905 0000	Beige	650 mm	1200 mm	5 mm	1 sheet
64906 0000	Beige	600 mm	1200 mm	7 mm	1 sheet
64902 0000	Beige	300 mm	135 mm	5 mm	10 sheets
64903 0000	Beige	300 mm	225 mm	5 mm	10 sheets
64904 0000	Beige	300 mm	350 mm	5 mm	10 sheets



PREFORMED RANGE

LSOs and TSLOs

A more eco-friendly alternative to traditional LSOs and TSLOs due to being made with 3D-Lite®.

Fast-Lite

The newest addition to our range is the Fast-Lite preform splints for the upper and lower limbs. Read for how to use the splints and for more information.

Fast-LITE™

Fast-Lite is the newest addition to our X-Lite® range offering preformed orthoses made using X-Lite Classic.

Fast-Lite is a lightweight, environmentally friendly, preformed orthosis range, with upper and lower limb options. It is available in 4 sizes and can be easily modified for a custom fit.

Long-term immobilisation is often needed for fractured limbs, after surgery or in some cases for affected ligaments, tendons, joints and for neurological problems.



Fast-Lite is very easy to use and provides clinicians with a preformed option for quick patient fitting.

Convenient

The orthosis can be heated quickly and molded on the patient significantly faster than other materials. It can be spot heated and trimmed for easy modifications.

Lightweight and Breathable

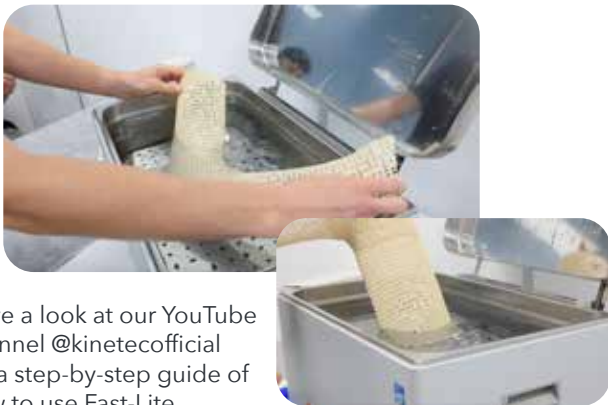
The material is extremely lightweight, creating a more comfortable orthosis for the patient.

Fast and Efficient

In only 20 minutes your patient is immobilised and supported.

Rigid and Strong

Fast-Lite is an extremely rigid material. Utilising less material for equal strength compared to other materials. Strong but remains very low-profile.

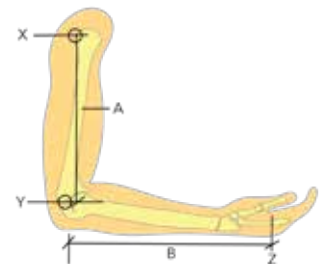


Have a look at our YouTube channel @kinetecofficial for a step-by-step guide of how to use Fast-Lite



Elbow Orthosis

FAST-LITE UPPER LIMB ORTHOSIS				
LEFT	RIGHT	SIZE	MEASUREMENTS	
			UPPER	FOREARM
649610009	649610005	S	25cm	31cm
649610010	649610006	M	27.5cm	35cm
649610011	649610007	L	31cm	37cm
649610012	649610008	XL	31.5cm	40cm

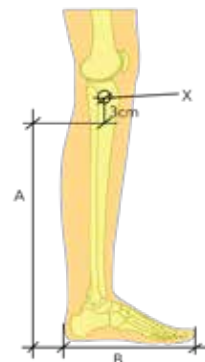


X - Humeral Head
Y - Lateral Epicondyle
Z - M.C.P



Lower Limb Orthosis
*non weight bearing

FAST-LITE LOWER LIMB ORTHOSIS (AMBIDEXTROUS)			
ITEM NO.	SIZE	MEASUREMENTS	
		A. CALF	B. FOOT
649610001	S	36cm	25cm
649610002	M	39.5cm	26cm
649610003	L	44.5cm	29cm
649610004	XL	47cm	32cm



X - Lateral, Fibula Head

3D-LITE™ - CUT-4-CUSTOM LSO & TLSO

Cut-4-Custom is a corset in 3D-Lite™ material which consists of a pre-cut front and back section with pre-attached straps. It is easily molded directly on the patient for a custom fitted stable corset.

The corset comes as a LSO and TLSO to accommodate prescription and patient anatomy. Find the right size by measuring your patient and compare with the Sizing Chart. Choose a Front and a Back. C4C panels are made in 3D-Lite™ Low Temperature Thermoplastic material.

- Front and Back sections have straps pre-attached. Both sections are ready to be heated and custom molded to the patient.
- 2 heights to accommodate prescription and patient anatomy.
- Backs and Fronts sold separately and are interchangeable.

Indications

- Compression fractures. Post-operative use.
- Stabilisation of the spine.

Ready at first patient visit

- Becomes soft - ready to mold to patient contours in less than 10 minutes
- Solidified and finished LSO or TLSO in approximately 20 minutes
- May be re-heated, flattened, and reformed several times
- Position of the pre-attached straps is easily changed for a further custom fit

Optimum draping and moldability

- Stretch in only one direction
- Rigidity in all directions

Increased patient comfort and compliance

- Aerated for breathability
- Lightweight
- Non-toxic, no reports of skin irritation
- May be worn in the shower



Size

Start by measuring the waist circumference. Take vertical measurement required to meet prescription criteria. Then select size from the table below.



3D-LITE™ CUT-4-CUSTOM					
	DESCRIPTION	CIRCUMFERENCE IN CM		FRONT HEIGHT IN CM	BACK HEIGHT IN CM
		min	max		
LSO	LSO, XS/S	60	72	19.5	30
	LSO, S/M	70	90	19.5	31.5
	LSO, M/L	85	105	21.5	33.5
	LSO, L/XL	95	120	24.5	35
	LSO, XL/XXL	115	140	27	36.5
TLSO	TLSO, S/M	70	90	42	42
	TLSO, M/L	85	110	48	48
	TLSO, XL/XXL	105	135	54	54

3D-LITE™ - CUT-4-CUSTOM LSO & TLSO

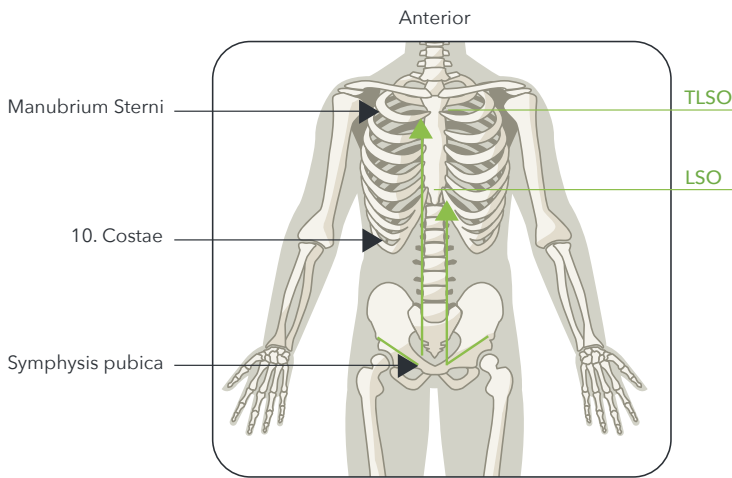
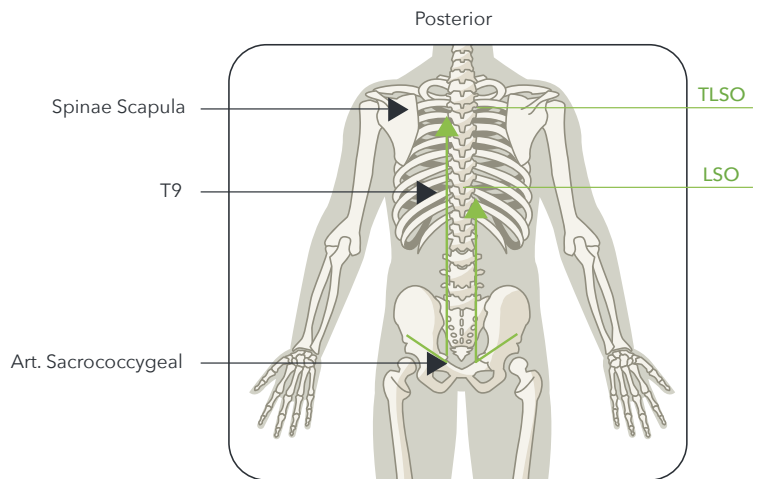


Illustration shows approx. height for the LSO/TLSO

Tips for best results

- Wrap the material using either elastic wrap or hospital abdominal binder.
- Start with the back section and when it has cooled, continue with the front.
- Wrapping is needed to assure the material fits the body contours and holds the precut in position until it hardens.



3D-LITE™ CUT-4-CUSTOM				
ITEM NO.	DESCRIPTION	WIDTH	LENGTH	THICKNESS
64919 0011	FRONT, LSO, XS/S	350 mm	220 mm	5 mm
64919 0012	FRONT, LSO, S/M	420 mm	220 mm	5 mm
64919 0013	FRONT, LSO, M/L	500 mm	240 mm	7 mm
64919 0014	FRONT, LSO, L/XL	550 mm	270 mm	7 mm
64919 0015	FRONT, LSO, XL/XXL	600 mm	300 mm	7 mm
64921 0011	BACK, LSO, XS/S	350 mm	300 mm	5 mm
64921 0012	BACK, LSO, S/M	420 mm	315 mm	5 mm
64921 0013	BACK, LSO, M/L	500 mm	335 mm	7 mm
64921 0014	BACK, LSO, L/XL	550 mm	350 mm	7 mm
64921 0015	BACK, LSO, XL/XXL	600 mm	365 mm	7 mm
64922 0010	FRONT, TLSO, S/M	400 mm	420 mm	5 mm
64922 0012	FRONT, TLSO, M/L	500 mm	480 mm	5 mm
64922 0013	FRONT, TLSO, L/XL	600 mm	480 mm	7 mm
64922 0014	FRONT, TLSO, XL/XXL	600 mm	540 mm	7 mm
64923 0010	BACK, TLSO, S/M	400 mm	420 mm	5 mm
64923 0012	BACK, TLSO, M/L	500 mm	480 mm	5 mm
64923 0013	BACK, TLSO, L/XL	600 mm	480 mm	7 mm
64923 0014	BACK, TLSO, XL/XXL	600 mm	540 mm	7 mm

X-LITE® & 3D-LITE™ ACCESSORIES

To provide the patient with the best and most comfortable solution we have a wide range of accessories that will help you to complete your cast or splint. This includes X-Lite® edging tape to which gives a neat finish to your splint, as well as stockinette, hook and loop and casting scissors.



X-Lite® Colour Elastic Bandage

The Elastic Support Bandage is breathable and has a soft surface with woven edges which feels comfortable against the skin. The custom elasticity secures the shape for both smaller and larger applications. It has an anti-slip surface. Washable at 60°C and can be sterilized by gas and steam at 134°C. Supplied in packages of 10 rolls in 5m length.

- 64106 0000** 6cm, black
- 64107 0000** 6cm, red
- 64108 0000** 6cm, royal blue
- 64109 0000** 6cm, green
- 64110 0000** 6cm, yellow
- 64112 0000** 10cm, black
- 64113 0000** 10cm, royal blue



Mikrofix

Self-adhesive Hook and Loop. Ultra-thin, strong and high quality. The Hook material has very short hooks which does not tear unnecessarily and gives the patient greater comfort. Supplied in 50mm width and 25m length.

- 25040 0000** Mikrofix, hook (white)
- 25041 0000** Mikrofix, hook (black)
- 25042 0000** Mikrofix, loop (white)
- 25043 0000** Mikrofix, loop (black)



Silicone Rolling Pin

Rolling pin used to assist in adhering layers of X-Lite together. The silicone material ensures that the material doesn't stick to the rolling pin. Supplied in 38cm long.

- M400000019** Silicone Rolling Pin



Soft Strapping

High quality double woven strapping material for any of your orthosis strapping needs. Slightly elasticated for increased flexibility. Supplied in 10m length.

- 25060 0000** 40mm width, black
- 25061 0000** 50mm width, black



X-Lite® Silicone Mat

The plate can be used as a support at the workstation. The silicone coating prevents the X-Lite® material from adhering against the surface. It can also be placed on top of a towel to soak up excess water.

- M400000018** 40 x 30cm



Super Cast Scissors

High quality cast scissors which easily cut through all materials. The lower blade has fine serrations and a sharp-angled upper blade. Stainless steel and autoclavable.

- 51207 0000** 18cm
- 51208 0000** 14cm



Curved Nibbler Scissors

High quality, small precision scissors that cut both cold and warm splinting and casting materials. Ideal for small adjustments around corners and trimming edges on a finished cast or splint. The lower cutting blade is serrated. Stainless steel and autoclavable.

- 51209 0000** 12cm

Our edging tape gives a soft and comfortable finish to your splint



X-Lite® Finishing/Edging Tape

X-Lite® Edging Tape is designed to cover the edges on a splint for a soft and comfortable finish. It is heated in a few seconds and bonds instantly on all X-Lite® and 3D-Lite™ material. Available in white.

64180 0000 25mm x 7.5m (1 dispenser)
64190 0000 50mm x 7.5m (1 dispenser)
64187 0000 25mm x 50cm (50 sheets)



X-Lite® PLUS Edging Tape

X-Lite® PLUS Edging tape gives a neat finish to the splint and secures a soft edge. It offers extra stability to the splint since it is made from our splinting material X-Lite® PLUS. It works very well with all our materials including 3D-Lite™. Heat in 70° C warm water. Supplied in a dispenser box.

64235 0000 25mm x 4m (White)
64236 0000 25mm x 4m (Red)
64237 0000 25mm x 4m (Blue)
64238 0000 25mm x 4m (Black)
64239 0000 25mm x 4m (Hot Pink)



X-Lite® Hook

An easy solution to attach your pile closure straps to your splint or brace. Bonded to the back of the "hook" is the same cotton gauze used in the Finishing/Edging Tape which bonds instantly and permanently on all our materials.

64195 0000 White, 5 x 50cm (5 sheets)
64196 0000 White, 5 x 500cm (1 dispenser)
64197 0000 Black, 5 x 50cm (5 sheets)
64198 0000 Black, 5 x 500cm (1 dispenser)



3D-Safe

3D-Safe is a self-adhesive soft foam that adheres easily to 3D-Lite™ and leaves a soft edge around your splint.

64200 0000
 White, 1 roll
 (40mm x 10m x 3mm)



Stockinette Dispenser

- Round knitted polyester stockinette
- Soft and comfortable against the skin.
- The Stockinette is ribbed which gives a good fit with no wrinkles against the skin.
- Supplied as a roll in a practical white dispenser box, 25m length.

64394 0000 (30mm)
64395 0000 (50mm)
64396 0000 (70mm)
64397 0000 (100mm)



X-Lite® Stockinette

- Round knitted stockinette in 100% non-bleached polypropylene.
- Soft and comfortable with an excellent ability to transport moisture away from the skin.
- Each roll is supplied in white and 10m length.

64401 0001 (30mm)
64411 0002 (50mm)
64421 0003 (70mm)
64431 0004 (100mm)
64441 0006 (150mm)



X-Lite® Foam

- Padding is self-adhesive.
- Supplied in white and 2.75m length.

64480 0003 (70mm, 20 rolls)
64485 0000 (100mm, 16 rolls)
64490 0005 (125mm, 10 rolls)

X-LITE® SPLINT PATTERNS

X-Lite® Splint Templates

Choose from a range of splint templates, each offered in small, medium and large sizes. These are available to download on the X-Lite page on our website for you to print and use. Contact us for more information or to receive physical templates to use.

Choose between:

- Radial Bar Wrist Cock-Up
- Thumb D-Model
- Thumb Long
- Resting Splint
- Thumb Spica
- Thumb Hole Wrist Cock-Up

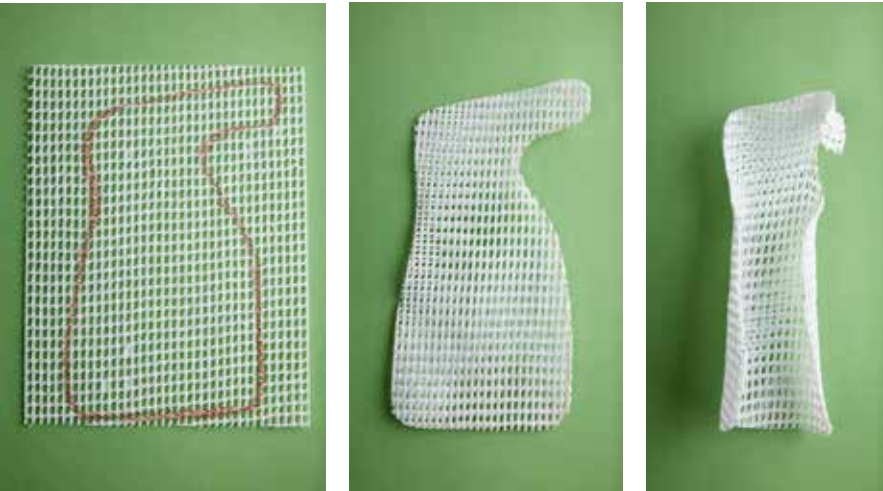


Watch on YouTube

Watch video tutorials for each of the splint patterns on our YouTube channel @kinetecofficial. Learn tips and tricks for edging, layering and handling X-Lite to better understand how to use it for splinting.

Learn tips and tricks for using X-Lite!
@kinetecofficial










X-Lite® Photo Tutorials

For easy to follow photo tutorials for X-Lite splint fabrication, request our X-Lite® step-by-step guide. Or have a look on our website, simply head to the X-Lite page on our website to view our guides.

Follow along the tutorials to understand how best to fabricate each of the X-Lite template splints.

Learn how to:

-  Layer X-Lite for different thicknesses
-  Use the X-Lite splint templates to create a range of splints
-  Using offcuts of X-Lite for edging the material
-  How to create smooth edges
-  How to size your splints using our templates

Manosplint®
offers several
precut
patterns too!

(contact us for more
information)



PRECUT PATTERNS SAVE TIME & ENERGY

Want more options?

Kinetec has the solution - with low minimums and fast service! Pick a Manosplint® Precut Pattern and choose the Manosplint® material, thickness, perforation and colour.

Want more colour and style?

Add Manosplint® Printing!

Have your own pattern?

We can cut it for you! Saving you time and waste in your clinic.

Manosplint® offers:

- Smooth edges
- Low minimums
- Fast service



manosPLINT®

OUR COMPLETE RANGE OF THERMOPLASTICS

Our Manosplint® thermoplastic range comprises a full range of materials for all of your splinting needs. From 3.2mm to 1.6mm, high-to-low resistance to stretch, superb quality and great value. Allied to our services (offcuts recycling in the UK) and our unique bespoke printing technology, we should be the supplier of choice in your hand therapy clinic.

Exceptional edge finishing

Manosplint® Thermoplastic Material edges self-seal when cutting partially heated, leaving you with soft sealed edges.



Unique printing service

Our innovative Manosplint® printing technology allows us to print vibrant designs on all Demi sheets of Manosplint®.

Outstanding delivery

We provide 48 hour service to provide efficient delivery times for our customers.



Excellent stock

We provide high stock levels to ensure continuity of supply.

Competitive pricing

We offer high quality products at an affordable price.



Each of our materials have unique features to provide you with different advantages depending on the preferred application. The chart below offers specific features for each material to assist you in your selection.

Manosplint®	FEATURES					Benefits	Full details on page(s)
	Memory	RTS	Drape	Rigidity	Bonding		
CAROLINA	Moderate modifications	Maximum	Minimum	Maximum	Uncoated	Strong support with minimal drape.	page 20
MONTANA	Moderate modifications	Maximum	Moderate	Maximum	Uncoated	Medium drape and edges beautifully.	page 21
WISCONSIN	Moderate modifications	Moderate			Coated	Great for all users, with easy handling.	page 22
ARIZONA	Minor modifications	Minimum	Maximum	Moderate	Coated	Excellent drapability and detailed contouring.	page 23
OHIO	100%	Moderate	Moderate	Maximum	Coated	Translucent when heated allows visibility of target areas during fabrication.	page 24/25
OHIO T					Semi-coated		
OHIO S					Uncoated		

INNOVATIVE & EXCLUSIVE

We offer you a unique opportunity for images printed directly onto our Manosplint® thermoplastic material!

Create your own designs such as:

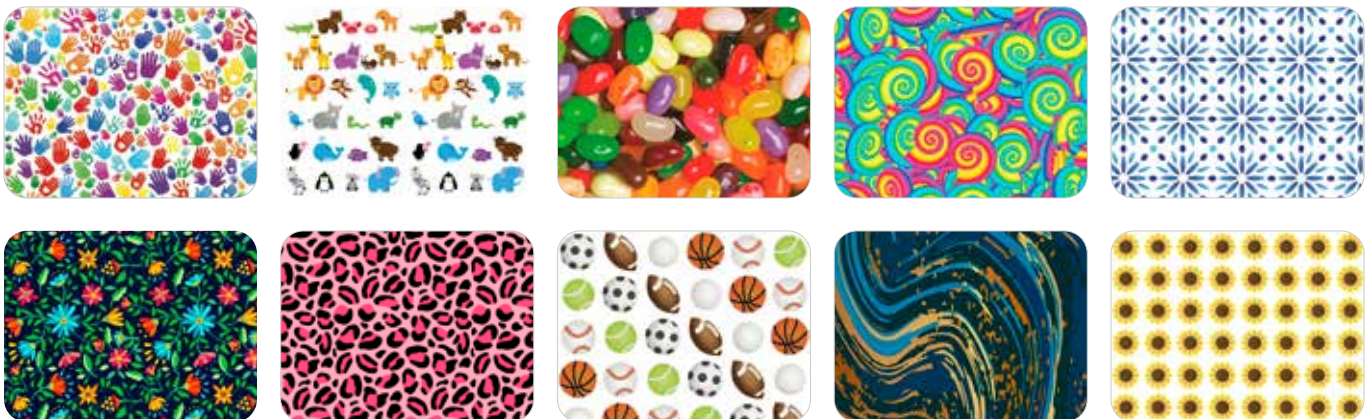
- Display your logo
- Create motivational word art
- Show your favorite pet
- Animal prints
- Flowers
- Patterns
- Landscapes
- Sports

The choice is endless, the results are fantastic and we can print to order!



SAMPLE PATTERNS

Examples of images and patterns shown. Colours and resolutions may vary due to image and material properties.



KEY INFORMATION

- Manosplint printing can only be printed on our 'demi' size sheets. Demi size is half the size of standard: 2 demi = 1 standard
- Visit our website www.kinetecuk.com or contact our office at enquiries@kinetecuk.com for a complete selection guide of Kinetec exclusive patterns and designs.

Watch for seasonal additions such as autumn leaves and snowflakes!



Sheet size for printing

Demi
12" x 18"
(30.5cm x 46cm)

~~Standard
18" x 24"
(46cm x 61cm)~~

~~Large
24" x 36"
(61cm x 91cm)~~

MANOSPLINT® CAROLINA

Suggested Clinical Applications

- Immobilisation orthoses - burn injuries, tendon and/or nerve injuries, fractures, arthritis, and neurological diagnoses
- Large orthoses - wrist/hand, elbow, lower extremity, and back

Memory

Moderate memory allows for light modifications and edge finishing.

Resistance to Stretch (RTS)

Maximum - requires firmer handling.

Drape

Minimum drape works best for larger applications.

Rigidity

Maximum. Holds shape against the pull of the patient or dynamic components.

Bonding & Finish

Non-coated material is slightly sticky and bonds easily to itself. Resists fingerprints.

Perforation

Available in solid and 1% perforation options.

Material Thickness

Available in 1/8" (3.2mm) thickness

Colours

Available in white only.

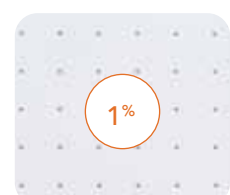
Can be printed to order. (Demi size only.)

Provides strong support and stays in place during application!



CAROLINA					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	White	M1CN4D00WH	M1CN4S00WH	M1CN4L00WH
1/8" (3.2mm)	1%	White	M1CN4D01WH	M1CN4S01WH	M1CN4L01WH

PERFORATION PATTERNS



Suggested Clinical Applications

- Immobilisation orthoses - wrist, thumb and hand; wide variety of diagnoses including paediatrics, tendon injuries, fractures, arthritis, and neurological diagnoses
- Mobilisation orthoses - serial static approach or base for dynamic and static progressive designs

Memory

Moderate. Will sping back slightly when heated.

Resistance to Stretch (RTS)

Moderate to maximum resistance to stretch. Can be stretched and pulled around curves without thinning or losing control.

Drape

Moderate. Takes on the contours of the hand and wrist for an intimate fit by using only moderate pressure.

Rigidity

Maximum. Splints will hold their shape against the pull of strong dynamic components and hypertonicity.

Bonding & Finish

Uncoated. Slightly sticky surface when warm. A permanent bond can be easily formed by applying dry heat and pinching it together.

Surface Finish & Edging

Resists fingerprinting and edges beautifully. Leaves sealed, smooth edges when cut warm.

Perforation

Solid (unperforated) and 1%.

Material Thickness

1/8" (3.2mm), 3/32" (2.4mm)

Colours

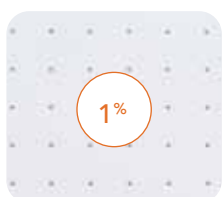
Available in white only.

Can be printed to order. (Demi size only)



Edges beautifully with moderate drape and has an uncoated surface.

PERFORATION PATTERNS



MONTANA					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	White	M1MN4D00WH	M1MN4S00WH	M1MN4L00WH
	1%		M1MN4D01WH	M1MN4S01WH	M1MN4L01WH
3/32" (2.4mm)	Solid		M1MN3D00WH	M1MN3S00WH	-
	1%		M1MN3D01WH	M1MN3S01WH	-

MANOSPLINT® WISCONSIN

Suggested Clinical Applications

- Immobilisation orthoses - hand, wrist and thumb; wide variety of diagnoses
- Mobilisation orthoses - base for dynamic and static progressive designs

Memory

Minimum to moderate allows for easy modifications and edge finishing.

Resistance to Stretch (RTS)

Moderate handling with smooth strokes during molding. Shapes easily.

Drape

Moderate pressure needed for a conforming fit.

Rigidity

Moderate. Strong and flexible enough for easy donning and doffing.

Bonding & Finish

Coated material that will not adhere to itself unless the coating is removed.

Perforation

Available in solid and 1% perforation options.

Material Thickness

Available in 1/8" (3.2mm) and 3/32" (2.4mm) thicknesses.

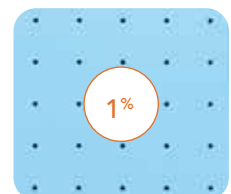
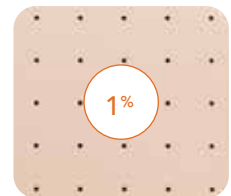
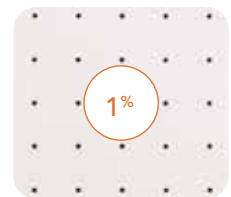
Colours

Available in white, beige and blue. Can be printed to order. (Demi size only.)



Great overall performance!
Conforming and sculpted
finish provides great
support and function.

PERFORATION PATTERNS



WISCONSIN					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	Beige	M1WN4D00BE	M1WN4S00BE	M1WN4L00BE
		Blue	M1WN4D00BL	M1WN4S00BL	M1WN4L00BL
		White	M1WN4D00WH	M1WN4S00WH	M1WN4L00WH
	1%	Beige	M1WN4D01BE	M1WN4S01BE	M1WN4L01BE
		Blue	M1WN4D01BL	M1WN4S01BL	M1WN4L01BL
		White	M1WN4D01WH	M1WN4S01WH	M1WN4L01WH
3/32" (2.4mm)	Solid	White	M1WN3D00WH	M1WN3S00WH	Not available in large sheets
	1%	White	M1WN3D01WH	M1WN3S01WH	

Suggested Clinical Applications

- Immobilisation orthoses - hand, wrist and thumb; wide variety of diagnoses
- Mobilisation orthoses - base for dynamic and static progressive designs

Memory

Minimum allows for spot heating for modifications and edge finishing.

Resistance to Stretch (RTS)

Minimum handling with light smooth strokes during fabrication. Detailed contouring.

Drape

Minimal pressure needed; material has excellent drape.

Rigidity

Moderate. Strong and flexible enough for easy donning and doffing.

Bonding & Finish

Coated material will not adhere to itself unless the coating is removed.

Perforation

Available in solid and 1% perforation options.

Material Thickness

Available in 1/8" (3.2mm) and 3/32" (2.4mm) thicknesses.

Colours

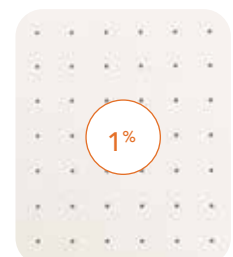
Available in white only.
Can be printed to order. (Demi size only.)



**Excellent drape. Superior conformability.
Creates an intimate fitting orthosis.**

ARIZONA					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12"x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	White	M1AN4D00WH	M1AN4S00WH	M1AN4L00WH
	1%		M1AN4D01WH	M1AN4S01WH	M1AN4L01WH
3/32" (2.4mm)	Solid		M1AN3D00WH	M1AN3S00WH	-
	1%		M1AN3D01WH	M1AN3S01WH	-

PERFORATION PATTERNS



MANOSPLINT® OHIO / OHIO T / OHIO S

Suggested Clinical Applications

- Immobilisation orthoses - wrist, thumb and hand; wide variety of diagnoses including pediatrics, tendon injuries, fractures, arthritis, and neurological diagnoses
- Mobilisation orthoses - serialstatic approach or base for dynamic and static progressive designs
- Circumferential designs

Memory

100% memory - when fully reheated can regain original size and shape.

Resistance to Stretch (RTS)

Moderate handling with smooth strokes during moulding. Shapes easily.

Drape

Moderate pressure needed for a conforming fit.

Rigidity

Maximum - strong support.

Bonding & Finish

Ohio - Coated material that resists fingerprints with a shiny finish. Will not adhere to itself unless the coating is removed.

Ohio T - Semi-coated material allows for it to 'pinch and pop'. Acts as a second pair of hands to keep product in place during application. Resists fingerprints with a shiny finish.

Ohio S - Non-coated material allows for it to self-bond when warm and dry. Resists fingerprints with a shiny finish.

Perforation

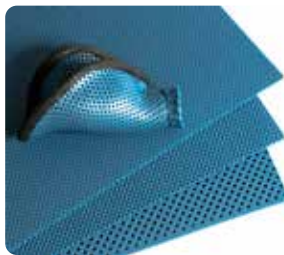
Available in solid, 1%, 11%, 12%, 15%, 19%, 36% and 42% perforation options, depending on the material and thickness.

Material Thickness

1/8" (3.2mm), 3/32" (2.4mm), 1/12" (2.0mm) and 1/16" (1.6mm)

Colours

Available in white, beige, metallic blue, black and new gold colour. Can be printed to order. (Demi size only.)



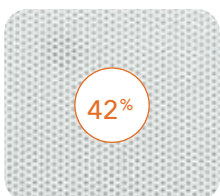
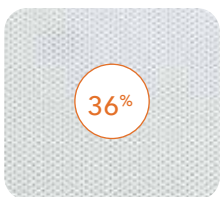
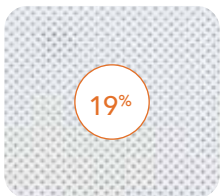
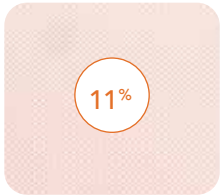
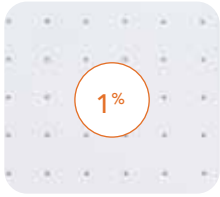
Create contoured, detailed orthoses.



Translucency when heated allows for visibility of target areas.

MANOSPLINT® OHIO / OHIO T / OHIO S

PERFORATION PATTERNS



OHIO					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	Beige	M1ON4D00BE	M1ON4S00BE	-
		White	M1ON4D00WH	M1ON4S00WH	M1ON4L00WH
		Matt White	-	M1ON4S00WM	-
	1%	White	M1ON4D01WH	M1ON4S01WH	M1ON4L01WH
	19%	White	M1ON4D19WH	M1ON4S19WH	-
3/32" (2.4mm)	Solid	Beige	M1ON3D00BE	M1ON3S00BE	-
		White	M1ON3D00WH	M1ON3S00WH	-
		Beige	M1ON3D15BE	M1ON3S15BE	-
	15%	White	M1ON3D15WH	M1ON3S15WH	-
	36%	Beige	M1ON3D36BE	M1ON3S36BE	Not available in large sheets
1/12" (2.0mm)	Solid	Beige	M1ON2D00BE	M1ON2S00BE	-
		Beige	M1ON2D15BE	M1ON2S15BE	-
1/16" (1.6mm)	Solid	Beige	M1ON1D00BE	M1ON1S00BE	-
		White	M1ON1D00WH	M1ON1S00WH	-
		Beige	M1ON1D11BE	M1ON1S11BE	-
	11%	White	M1ON1D11WH	M1ON1S11WH	-
OHIO T					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	White	M1OT4D00WH	M1OT4S00WH	-
		Black	-	M1OT4S00BK	-
	1%	White	M1OT4D01WH	M1OT4S01WH	-
	19%	Black	-	M1OT4S01BK	-
		White	M1OT4D19WH	M1OT4S19WH	-
42%	Black	-	M1OT4S19BK	-	
3/32" (2.4mm)	Solid	White	M1OT3D00WH	M1OT3S00WH	-
		Black	-	M1OT3S00BK	-
		White	M1OT3D12WH	M1OT3S12WH	-
	12%	Black	-	M1OT3S12BK	-
	15%	Metallic Blue	-	M1OT3S15BM	-
1/12" (2.0mm)	Solid	Gold	-	M1OT3S15GD	-
		White	M1OT3D36WH	M1OT3S36WH	-
		Gold	-	M1OT2S11GD	-
	11%	Metallic Blue	-	M1OT2S11BM	-
	36%	White	M1OT1D00WH	M1OT1S00WH	-
1/16" (1.6mm)	Solid	Black	-	M1OT1S00BK	-
		White	M1OT1D11WH	M1OT1S11WH	-
		Black	-	M1OT1S11BK	-
	11%	Metallic Blue	-	M1OT1S11BM	-
	12%	Black	-	M1OT1S12BK	-
36%	White	M1OT1D36WH	M1OT1S36WH	-	
OHIO S					
THICKNESS	PERFORATION	COLOUR	SHEET SIZE		
			DEMI 12" x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)
1/8" (3.2mm)	Solid	Beige	M1OS4D00BE	M1OS4S00BE	M1OS4L00BE
	19%	Beige	M1OS4D19BE	M1OS4S19BE	-
3/32" (2.4mm)	Solid	Beige	M1OS3D00BE	M1OS3S00BE	-
	15%	Beige	M1OS3D15BE	M1OS3S15BE	-
1/12" (2.0mm)	11%	Beige	M1OS2D11BE	M1OS2S11BE	-
		White	M1OS2D11WH	M1OS2S11WH	-
1/16" (1.6mm)	Solid	Beige	M1OS1D00BE	M1OS1S00BE	-
	11%	Beige	M1OS1D11BE	M1OS1S11BE	-

COMPLETE RANGE

Our complete range of heat pans provide you with multiple size and lid options to accommodate all your clinics' need. Supplied in stainless steel, the range is available in digital or analogue display with a two year warranty.

- Insulated plastic lid handle
- Supplied with internal perforated tray
- Lift off Lid and Bi-Fold Lid options
- 5 size options: 5L, 9L, 18L, 28L, 56L
- All dimensions are the same for each size across each lid variation and digital and analogue variations



Easily fits underneath your worktop!

LIFT-OFF & BI-FOLD LID HEAT PANS



Lift-off Lid **M200000030**



Bi-Fold Lid **M200000054**

Analogue 5 Litre

Lift-off Lid and Bi-Fold Lid

Weight: 5kg

Internal dimensions:

W325 x D300 x H65mm (50mm with tray)

External dimensions:

W361 x D332 x H135mm



Lift-off Lid **M200000031**



Bi-Fold Lid **M200000055**

Analogue 9 Litre

Lift-off Lid and Bi-Fold Lid

Weight: 8kg

Internal dimensions:

W500 x D300 x H65mm (50mm with tray)

External dimensions:

W361 x D332 x H135mm



Analogue 18 Litre

Bi-Fold Lid only

Weight: 9kg

Internal dimensions:

W325 x D300 x H200mm

External dimensions:

W361 x D332 x H290mm

Bi-Fold Lid **M200000055**

BI-FOLD LID HEAT PANS

Our new range of heat pans feature an upgraded bi-fold lid that easily fits underneath worktops.

- Space-saving bi-fold mechanism
- Lid folds back discreetly
- Drips contained within the bath
- Close fitting lids help to retain water heat
- Easily fits underneath worktops
- New 18L size available! W325 x D300 x H200mm
- Available in digital or analogue display

New 18 Litre deep size

HEATING SOLUTIONS



Lift-off Lid **M200000034**



Bi-Fold Lid **M200000057**

Analogue 28 Litre

Lift-off Lid and Bi-Fold Lid
Supplied with integral drainage tap.
Weight: 14kg

Internal dimensions:
W500 x D300 x H200mm (185mm with tray)

External dimensions:
W535 x D332 x H290mm



Lift-off Lid **M200000038**



Bi-Fold Lid **M200000058**

Analogue 56 Litre

Lift-off Lid.
Supplied with integral drainage tap.
Weight: 22kg

Internal dimensions:
W625 x D500 x H200mm (185mm with tray)

External dimensions:
W660 x D532 x H290mm



DIGITAL HEAT PANS

Manosplint® Digital Heat Pans are made from high quality stainless steel with hinged lid and bi-fold lid options.

It features digital temperature control and timer function for convenient and precise use. Provides the option to program an automatic start and stop to have the bath pre-heated when you arrive in your clinic. Supplied with a safety device which automatically stops the heating when the water level is too low.

- Each heat pan is supplied with an internal perforated tray
 - Lids have insulated handles so they can be handled safely
 - Same dimensions as analogue heat pans
- Supplied with a 2-year warranty



Manosplint Digital Heat Pan 9L -
Bi-Fold Lid **M200000060**



Manosplint Digital Heat Pan 28L -
Bi-Fold Lid **M200000061**



Manosplint Digital Heat Pan 56L -
Bi-Fold Lid **M200000063**

Watch our set up guide video

For an easy step-by-step guide for setting up your digital heat pan and to take full advantage of all its features, watch our tutorial on our YouTube channel @kinetecofficial.



HEATING SOLUTIONS

HEAT PAN ACCESSORIES



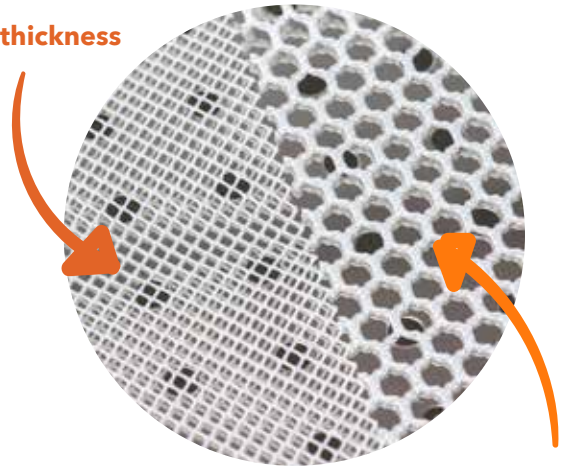
Manosplint® Heat Pan Liner

Prevent your materials from sticking to the bottom of the pan with our heat pan liners. Choose between 3mm and 7mm for your desired thickness and perforation.

M200000043 38 x 61cm, 3mm thickness, small perf

M200000044 38 x 61cm, 7mm thickness, wide perf

3mm thickness



7mm thickness

HEAT PAN MAINTENANCE



Bar Keepers Friend Powder 250g

- 250g stain remover
- Easily cleans and polishes
- Perfect for use with water baths

Product code **M2BKF250GM**



White Vinegar Water Bath Cleaner 5 Litre

- 5 Litre cleaner
- Ideal to clean dirt and grime in water baths

Product code **M2ORIGO5L**

WATER BATH CLEANERS

HEAT GUN

Outstanding, powerful 2000W heat gun. Designed to be used both upright and hand-held.

Features include

- Wide, flat base provides superb stability when placed upright
- Easy-access, big button control even when in upright position
- Two heat and airflow settings for preferred heating methods
- Lightweight, ergonomically designed for optimal weight distribution
- Range of nozzles provided
- Two year warranty

Product code **M203515181**



PORTABLE ELECTRIC SPLINT PAN

(30CM SQUARE)

The pan simply plugs into the mains to deliver 1500W of power at temperatures of up to 240°C. It's a versatile, controllable pan with an inbuilt thermostat that enables you to control output.

Features include

- Cool-touch handles and lid knob. Powerful 1500W
- Durable and strong aluminium body with glass lid and steam vent
- Non-stick and large surface area: 30cm x 30cm x 5cm
- Inner dimensions: 30cm x 30cm x 5cm
- External dimensions: 32cm x 45cm x 13cm

Product code **M202007089**



ACCESSORIES FOR ALL CLINIC NEEDS



STRAPS: SOFT AND STRETCH



PSA Hook and Loop Strapping

High adhesive strapping. Adheres extremely well to our neoprene material and will stay in place.

Available in 1" x 25 yds (2.5cm x 23m) Black

Product code

M600012148 Loop
M600012146 Hook



Black Neoprene Strip

2" roll size is perfect for straps. Hook receptive neoprene material easily attaches to orthoses. Easily trimmed to create your own buddy straps. 2" x 85" (5cm x 2m)

Product code

M300000022



Strap Elastic

Material provides both stretch and padding.

Hook receptive on both sides. Works great with our double-sided hook dots!

Maximum comfort and moderate elasticity. Beige only. 10/pkg.

Product code

M600000055 38 x 295 mm

M600000056 38 x 600 mm



Soft Strapping

High quality double woven strapping material for any of your orthosis strapping needs. Slightly elasticated for increased flexibility. Supplied in 10m length.

25060 0000 40mm width, black

25061 0000 50mm width, black



Mikroflox

Self-adhesive Hook and Loop. Ultra-thin, strong and high quality. The Hook material has very short hooks which does not tear unnecessarily and gives the patient greater comfort. Supplied in 50mm width and 25m length.

25040 0000 Mikroflox, hook (white)

25041 0000 Mikroflox, hook (black)

25042 0000 Mikroflox, loop (white)

25043 0000 Mikroflox, loop (black)



Velstretch Elastic Loop

Non-adhesive elastic loop material provides a soft strap with a little stretch.

White

40 yrd (36.5m) rolls.

Product code

M600000025 1" (2.5cm)

M600000026 2" (5cm)



High Bond Hook

High adhesive hook. Black. Works well and will stay in place. Great value.

Available in 2.5cm x 25m roll.

Product code

M600000029



Black Elasticated Loop

Stretchy loop. Knitted. Cuts easily. Smooth to the touch. Works with all hook straps.

1" x 41' (25mm x 12.5m)

Product code

M600000028 25mm x 12.5m

M600000028 50mm x 12.5m



Hook Dots Two Sides

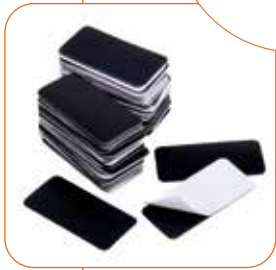
Black only. 100/pkg. Round 1.5" (38 mm)

Product code

M600000003

ACCESSORIES

STRAPS: SOFT AND STRETCH



NEW
2025

Velcro® Patch Hooks
1 sided hooks.
Dot ø 22mm, adhesive.
Roll of 1000.
Product code
M600000052 Black
M600000053 White

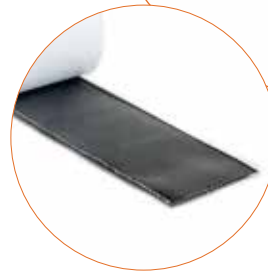
Manosplint® Soft Foam Loop
Compatible with hook tapes, non-stretch strapping material made with soft, comfortable covering over foam core.
Thickness 3mm
Dimensions: 5cmx9m
Product code
M600000063 Black

Low profile hook
Self-adhesive hook rectangle pieces.
Works with all loop straps. Smooth to the touch.
80 x 38mm. 100/pkg.
Product code
M600000007

MANOSPLINT® HOOK & LOOP

Our value range of adhesive hook provides options for more affordable alternatives, whilst delivering the highest quality of patient care.

Available from the Pro Range and the Essentials Range. Supplied in self-adhesive and non-adhesive options.



PRO RANGE	
M600000042	Manosplint Pro Adhesive Hook 2.5cm x 25m Black
M600000043	Manosplint Pro Adhesive Hook 2.5cm x 25m White
M600000044	Manosplint Pro Adhesive Hook 5cm x 25m Black
M600000045	Manosplint Pro Adhesive Hook 5cm x 25m White
M600000046	Manosplint Pro Sew On Loop 2.5cm x 25m Black
M600000047	Manosplint Pro Sew On Loop 2.5cm x 25m White
ESSENTIALS RANGE	
M600000048	Manosplint Essentials Sew On Loop 2.5cm x 25m Black
M600000049	Manosplint Essentials Sew On Loop 2.5cm x 25m White
M600000050	Manosplint Essentials Sew On Loop 5cm x 25m Black
M600000051	Manosplint Essentials Sew On Loop 5cm x 25m White



Manosplint® offers high quality Velcro® brand hook and loop tape for the perfect adjustable closure for long life. Ideal for everyday use as well as for medical applications such as strapping orthotics. Available in self-adhesive and non-adhesive options.

Self-adhesive Velcro® has a fast and strong glue. When applying over coated Manosplint® material such as Manosplint® Ohio, scrape the coating off the surface. When you need a stronger bond; try heating the adhesive on the strap before applying it to the thermoplastic brace. Latex-free.



VELCRO® NON-ADHESIVE HOOK	
M600000012	Velcro® hook tape 2.5cmx25m, White non-adhesive
M600000013	Velcro® hook tape 2.5cmx25m, Black non-adhesive
VELCRO® SELF-ADHESIVE HOOK	
M600000014	Velcro® Hook strap 2.5cmx10m, White adhesive
M600000010	Velcro® Hook strap 2.5cmx25m, White adhesive
M600000015	Velcro® Hook strap 2.5cmx25m, Black adhesive
M600000016	Velcro® Hook strap 2.5cmx25m, Beige adhesive
M600000017	Velcro® Hook strap 5cmx10m, White adhesive
M600000011	Velcro® Hook strap 5cmx25m, White adhesive
M600000018	Velcro® Hook strap 5cmx25m, Black adhesive
M600000030	Velcro® Hook strap 2.5cmx25m, Grey adhesive
M600000031	Velcro® Hook strap 2.5cmx25m, Red adhesive
M600000032	Velcro® Hook strap 2.5cmx25m, Yellow adhesive
M600000038	Hook Velcro® tape 3.8cmx25m, White adhesive

VELCRO® LOOP STRAP	
M600000008	Velcro® Loop strap 2.5cmx25m, White sew-on
M600000019	Velcro® Loop strap, 2.5cmx25m, Black sew-on
M600000020	Velcro® Loop strap 2.5cmx25m, Royal blue sew-on
M600000021	Velcro® Loop strap 2.5cmx25m, Beige sew-on
M600000009	Velcro® Loop strap, 5cmx25m, White sew-on
M600000022	Velcro® Loop strap 5cmx25m, Black sew-on
M600000023	Velcro® Loop strap 5cmx25m, Royal blue sew-on
M600000024	Velcro® Loop strap 5cmx25m, Beige sew-on
M600000033	Velcro® Loop strap 2.5cmx25m, Grey sew-on
M600000034	Velcro® Loop strap 2.5cmx25m, Red sew-on
M600000035	Velcro® Loop strap 2.5cmx25m, Yellow sew-on
M600000039	Velvet Velcro® tape 3.8cmx25m, White non-adhesive
M600000040	Velvet Velcro® tape 2.5cmx25m, Pink non-adhesive
M600000041	Velvet Velcro® tape 5cmx25m, Rose non-adhesive
M600000067	Velcro® Loop Strap 5cm x 25m, Red non-adhesive
M600000068	Velcro® Loop Strap 5cm x 25m, Yellow non-adhesive
M600000069	Velcro® Loop Strap 5cm x 25m, Navy Blue non-adhesive



Velcro® Elastic Velvet Alphatex®
Black non-adhesive elastic velvet tape. Superior quality.
5cm x 25m roll
M600000036



Velcro® Onewrap Double Face
Black double-sided velcro tape (hook and velvet) that sticks to itself.
2.5cm x 25m roll
M600000037



ACCESSORIES

TOOLS & CUTTING SOLUTIONS



Curved Bandage Scissors

- Designed for patient safety
- Upward curve to take blades away from the patient
- Rounded tips to prevent digging in to a patients skin
- Plastic grips with rubber inserts
- Total length 13cm; blade length 5.0cm

Product code **M40772313**



Simple Bandage Scissors

- Blunted lower blade to protect the patient
- Angled to allow easier cutting under bandages
- Plastic grips with stainless steel blades
- Total length 19cm; blade length 4.5cm

Product code **M40000007**



Utility Knife

- Ergonomic grip for easier cutting and firm control
- Retractable blade
- Easy to change blades

Product code **M400000022**

Replacement Blades **M400000023 10/pkg**



Super Cast Scissors

High quality cast scissors which easily cut through all materials. The lower blade has fine serrations and a sharp-angled upper blade. Stainless steel and autoclavable.

Product code 18cm **512070000**

Product code 14cm **512080000**

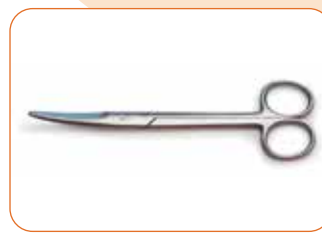


Safety Straight Edge

- Designed to offer cutting accuracy and protection to the operator when marking, scoring and cutting
- Full length integral finger guard
- Fingers protected from slips of the knife when cutting
- Stainless steel raised cutting edge to protect blades
- Underside silicon grip strips to prevent slippage on materials
- UK Manufactured, Guaranteed for 5 years

90cm Straight Edge **M40MS90**

60cm Straight Edge **M40MS60**



Curved Mayo Scissors

- Manosplint® Essentials
- More affordable option
- Curved blades enable close cutting to the skin

Product code 19cm **M400000017**



Steel Scissors (Small)

- Pointed, blades for perfect cutting of most materials
- Ideal for cutting strapping materials as can be placed in the water bath for cleaning
- Simple steel handles
- Total length 15cm; blade length 6.5cm

Product code **M40112015**



Crayons

For drawing patterns on an orthosis or thermoplastic material. The marks remain even after immersion in water. Yellow color. Supplied in a pack of 12.

M400000011



Goniometer

The goniometer is 360° rotatable. Transparent PVC to quickly see the range of motion of the joints.

4697000154



Spatula

M400000020



Tape Measure

M400000002

CUTTING SOLUTIONS : SHEARS & SCISSORS

BEST SELLER



Heavy Duty Shears

- Ideal for cutting cold plastics up to 3.2mm thick
- Self-opening
- Short, sturdy blades hot forged for endurance
- Length 24cm; blade length 4.5cm

Product code **M40113824**



Small Shears, Self-Opening

- Easy to use on cold plastics up to 2.4mm thick
- Small handles for easier use
- Simple closure clip, engaged one-handed
- Length 21cm; blade length 4.0cm

Product code **M40766021**



Short-Bladed Shears

- Pointed, short sturdy blades
- Ideal for detailed and delicate cutting
- Large comfortable handles with rubber inlays
- Length 18cm; blade length 3.5cm

Product code **M40773718**



Steel Shears

- Robust and easy to clean
- Supplied either straight or curved
- Length 21cm; blade length 7.5cm

Product code **Straight Blade M40000013**
Product code **Curved Blade M40000012**



Classic Universal Scissors

- Cuts a range of materials easily
- Large, ergonomic handles for easy gripping and control
- Strengthened plastic handles for robust use
- Total length 20cm; blade length 8.5cm

Product code **M40762220**



Stainless Steel Shears

- High quality shears suitable for cutting tough materials
- Short sturdy blades, with long handles for leverage
- Robust and easy to clean
- Ergonomic steel handles
- German made, life time guarantee
- Length 20cm; blade length 7.5cm

Product code **M40113520**



Left-Handed Universal Scissors

- High quality, left-handed scissors
- Long steel blades for long sweeping cuts
- Large, ergonomic handles for easy gripping and control
- Length 20cm; blade length 9.0cm

Product code **M40762020-L**



Professional Universal Scissors

- Multi-purpose scissors, great for a range of materials
- Ice-tempered stainless steel blades
- Patented, ergonomic handles
- Length 20cm; blade length 8.5cm

Product code **M40772020**



Stainless Steel Universal Scissors

- High quality, German made
- Ideal for cutting warm plastics
- Long steel blades for smooth long cuts
- Long loop handles for powerful comfortable cutting
- Length 20cm; blade length 9.5cm

Product code **M40112520**



Curved Nibbler Scissors

- High quality, small precision scissors
- Cut both cold and warm materials
- Ideal for small adjustments around corners and trimming edges on a finished cast or splint
- The lower cutting blade is serrated
- Stainless steel and autoclavable

Product code **12cm 51209000**



Scissors with Curved Blade

- Industry scissors
- Curved blade, 15cm

Product code **M400000021**

ACCESSORIES

HAND WEIGHTS



Manosplint® Soft Hand Weights

Made using recycled thermoplastic offcuts. Wipe clean surface for easy cleaning. Easy to hold with adjustable strap to hold the weight in the hand.

Multi-colours for easy identification. Available individually or as a set of 4.

- M400000024** 250g - Red
- M400000025** 500g - Blue
- M400000026** 750g - Green
- M400000027** 1kg - Purple
- M400000028** Set of 4



LINERS, STOCKINETTE & NEOPRENE



Poly/Spandex Stockinette

Natural only
5 yard (4.6m) rolls

M500000019 5/8" (1.6cm)



Antimicrobial Poly Stockinette

White only
25 yard (22.86m) rolls

- M500000015** 2" (5cm)
- M500000016** 3" (7.6cm)
- M500000017** 4" (10cm)
- M500000018** 5" (12.7cm)



Cotton Stockinette

Black
25 yard (22.86m) rolls

- M500000025** 2" (5cm)
- M500000026** 3" (7.6cm)
- M500000027** 4" (10cm)



Cotton/Poly Stockinette

White only
25 yard (22.86m) rolls

- M500000022** 2" (5cm)
- M500000023** 3" (7.6cm)
- M500000014** 4" (10cm)



Stockinette Dispenser

Supplied as a roll in a practical white dispenser box, 25m length.

- 64394 0000** (30mm)
- 64395 0000** (50mm)
- 64396 0000** (70mm)
- 64397 0000** (100mm)



X-Lite® Stockinette

Round knitted, ribbed stockinette in 100% non-bleached polypropylene.

- White, 10m length
- 64401 0001** (30mm)
- 64411 0002** (50mm)
- 64421 0003** (70mm)
- 64431 0004** (100mm)
- 64441 0006** (150mm)



Thumb Spica Liners

Cotton/poly blend. White only. 10/pkg

- M500000004** 3"x13" (7.6cm x 33cm)
- M500000005** 3¼"x13" (8.25cm x 33cm)
- M500000006** 3¾"x13" (9.5cm x 33cm)



Universal Liners

100% cotton. Beige only. 10/pkg.

- M500000001** Thumb Spica 3"x6" (7.6cm x 15.2cm)

PADDING & LINING MATERIALS



ViscoFoam Padding
Self-adhesive, slow recovery foam padding in 3/8" x 16" x 24" (9.5mm x 41cm x 61cm).
M300000001 Medium Density, Blue
M300000002 Soft Density, Pink



Plastazote Foam Padding
Medium density. Self-adhesive, closed cell foam. Pink only.
M300000013 1/8" x 6" x 36" (3.2mm x 15.2cm x 91cm)
M300000014 1/16" x 6" x 36" (1.6mm x 15.2cm x 91cm)



Foam Terry Cloth
Foam with cotton terry fabric covering, light beige colour. Stretchable for easy application, self-adhesive and washable,
Roll of 3.2mm thickness 10m x 10cm
M300000031



Sherpa Padding
Non-adhesive open cell padding. Beige only.
M300000015 1,5mm x 91cm



Moleskin
Self-adhesive. Beige only. 1/16" (1.6mm) thickness. Latex free.
M300000003 12" x 5 yards (30.5cm x 4.6m)
M300000004 9" x 4 yards (23cm x 3.7m)
M300000005 12" x 5 yards (30.5cm x 4.6m)
M300000006 2" x 5 yards (5cm x 4.6m)
M300000007 1" x 5 yards (2.5cm x 4.6m)
M300000008 9" x 4 yards (23cm x 3.7m)
M300000009 1" x 5 yards (2.5cm x 4.6m)



Orthopedic Felt
Self-adhesive, closed cell padding. White only.
M300000010 1/4" x 5.5" x 2.5 yards (6.4mm x 14cm x 2.3m)
M300000011 1/8" x 5.5" x 2.5 yards (3.2mm x 14cm x 2.3m)



Open Cell Foam
Padding is self-adhesive. White only.
M300000012 1/8" x 6" x 72" (3.2mm x 15.2cm x 1.8m)*
*Does contain latex



Black Moleskin Padding
Self-adhesive. Black. Thickness 1.6mm. Latex free.
M300000023 2.5cm x 4.6m
M300000024 5cm x 4.6m
M300000025 7.6cm x 4.6m
M300000026 30.5cm x 4.6m



Neoprene
Non-adhesive neoprene with padding. Black only. 1.5mm thickness.
M300000020 Full Sheet, 1.14m x 2m
M300000021 Half Sheet, 1.14m x 1m
M300000022 Roll, 5cm x 2m



CushionFoam Padding
Self-adhesive, open-cell, soft padding with 4-way stretch. 46cm x 61cm. 4 sheets pack. Choose between 3.2mm or 6.4mm thickness.
M300000027 3.2mm, Black
M300000028 3.2mm, Beige
M300000029 6.4mm, Beige
M300000030 6.4mm, Black



CushionFoam Edging
Self-adhesive and flexible, for comfortable and durable finishes of thermoplastic splints.
M300000034 1.6mmx25mmx11.5m Black

TESTING & EVALUATION TECHNOLOGY

ACTIVFORCE 2®

The Activforce 2 is a patented strength and angle measurement platform that utilizes advanced technology to collect and track real-time, objective data, improving efficiency, increasing client retention and driving better outcomes.

This device can be used to accurately measure and record active and passive range of motion, peak force, average force, force over time, force/weight ratio and muscle symmetry.

Activforce 2 can help improve compliance by offering a more accurate and objective gauge of the effectiveness of care. This product can help increase patient engagement and retention of objective, quantifiable data.

Product code
DA05ACTIV5M



K-GRIP

The K-Grip is a dynamometer for grip strength assessment. Efficiently assess your patients' grip strength in seconds. Dedicated to assess and train grip strength, K-Grip is a must have for neurological rehabilitation and tracking fatigue in high-performance athletes.

Train your patients on a specific number of repetitions to reach a specific target and control the achievement as well as the pace of the repetitions in real-time. Evaluate grip strength in seconds, as the sensors provide real-time feedback through Kinvent Physio app.

Product code
DA050402FN

Ideal for clinic evaluation



TESTING & EVALUATION TECHNOLOGY					
PRODUCT	BODY PART		MEASURES		REHAB
	HANDS	UPPER LIMB	ROM	STRENGTH	GAMES
Kinvent Grip	√			√	√
Activforce2		√	√	√	
GripAble	√		√	√	√

GRIPABLE PRO



The Gripable Pro is an intelligent 2-in-1 device dedicated to evaluation, measurement and training, intended for people with reduced motor skills in the hand, wrist or arm.

- Ideal for professional use
- Create a dedicated profile for each of your patients
- Dynamometer function; different grip measurements possible (isometry, endurance, right/left comparison, GRIT, etc)
- Targeted work on each movement (grip/release, extension/flexion, ulnar/radial deviation, pronation/supination of the wrist)
- Motivating, interactive activities that adapt to the progress of the patient, including varying levels of difficulty

Make rehabilitation effective and fun!

Test and save patient grip strength and range of motion at the start of the session, so the activities adapt perfectly to the patient and their abilities.

Each activity has been created with a specific purpose and allows the practitioner to define specific therapeutic objectives using a combination of different movements (grip, release and wrist movements).



Personalised training and goals

- As a practitioner, you can create a personalised program for each of your patients, set them goals in terms of time or movement repetitions and thus follow their progress throughout their rehabilitation.
- The app reminds the patient of their daily progress and encourages them throughout their session. Each report can then be printed or sent as a PDF.

Why choose Gripable for upper limb rehabilitation?

The Gripable gives you access to a platform of activities, each more enjoyable & motivating than the next.

Each activity focuses on a specific movement to perform such as grip, extension/flexion, ulnar/radial deviation or even pronation/supination which gives you instant data on the activity performed and the number of repetitions of the movement.

Product code

M921001202 (without tablet)

M921001002 (with tablet)

GRIPABLE
SERIOUS.FUN.REHAB.



FINGER SPLINTS

OVAL-8® FINGER SPLINTS

The Original Oval-8 Finger Splints in Classic Beige are the ideal choice whenever you need to stabilise, realign or immobilise the small joints of your patient's fingers. The versatile 3-point pressure design allows each Oval-8 Finger Splint to treat 6 or more conditions with a simple turn of the splint.

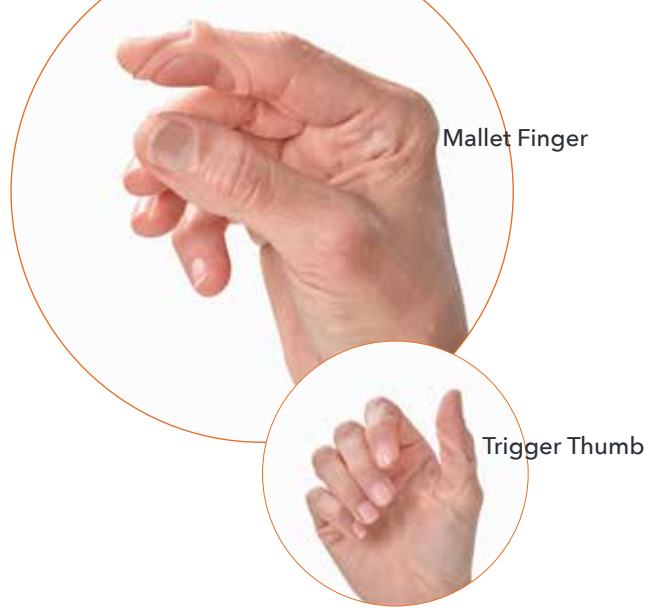
Use Oval-8 Finger Splints to manage Mallet Finger, stabilise Swan Neck and Boutonniere Deformities, relieve Trigger Finger/Thumb, realign Lateral Deviation, protect Arthritis, Fractures and limit Hypermobility (Ehlers-Danlos syndrome).

Features

- The classic Oval-8 Beige Finger Splints offer support, a customizable fit and comfort for the IP joints of the fingers and thumbs.
- Comfortable, lightweight and waterproof.
- Strong and resistant to breaking and very long-lasting.

Oval-8s help to treat a range of conditions:

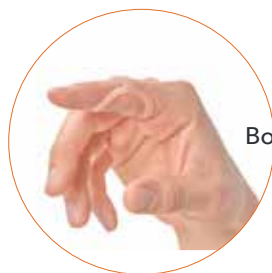
- Oval-8 splints help manage tendon or ligament injuries, protect healing fractures, control unstable joints, prevent contractures relieve triggering and more.
- The splint's symmetrical 3-point pressure design with the band applying the corrective force and the oval section as the counterforce to stabilise the joint.



SKU	PRODUCT DESCRIPTION	HAND/SIZE
P1008-CB1	Oval-8 Combo pk of 5, Sizes 2, 3, 4, 5, 6	Universal
P1008-CB2	Oval-8 Combo pk of 5, Sizes 5, 6, 7, 8, 9	Universal
P1008-CB3	Oval-8 Combo pk of 5, Sizes 8, 9, 10, 11, 12	Universal
P1008-CB4	Oval-8 Combo pk of 5, Sizes 11, 12, 13, 14, 15	Universal
P1008-1-	Oval-8 Pkg 1 of each size from 2-15	Universal
P1008-5-	Oval-8 Pkg 5 of each size from 2-15	Universal
P1008-K	Oval-8 Kit	Box of 44 splints
P1008-S	Oval-8 Sizing Set	1 ea. 14 sizes
RP1008-001	Oval-8 Graduated Set 2,3,4	Universal
RP1008-002	Oval-8 Graduated Set 4,5,6	Universal
RP1008-003	Oval-8 Graduated Set 6,7,8	Universal
RP1008-004	Oval-8 Graduated Set 8,9,10	Universal
RP1008-005	Oval-8 Graduated Set 10,11,12	Universal
RP1008-006	Oval-8 Graduated Set 13,14,15	Universal



Lateral Support



Boutonniere



Fracture Immobiliser

Size adjustability:

- Customise the fit and function in under 20 seconds.
- The plus sign on the splint marks the end with the looser fit.
- Easy to read splint sizes, provided with 14 different size options.
- Oval-8 splints can be adjusted using a heat gun with a spot heater attachment to alter the length and the angle of the splint.
- Available in clinic kits, sizing sets, multi-size packages and in single size packages for clinic stocking.

Finger Splint Spring

- Adaptable springs, for finger splints. Ideal for making "Capener" type orthoses.
- Bag of 10 units.
- Length: 34 cm.
- Thickness: 1 mm.

M800000001



3pp® BUDDY LOOPS®

Buddy Loops eliminate messy, sticky tape and provide secure, reusable finger protection. Ideal for protecting sprains, jammed fingers and minor fractures. A fast, easy and comfortable alternative to taping or hook and loop straps.

Features

- Easy-to-apply loop and wrap design holds fingers securely together.
- Use one or two as needed for control.
- Dual stretch material conforms without constriction or pressure points.
- Breathable, soft, foam-lined straps will not slip or roll.
- Washable and reusable. Latex-free.
- Available in 1/2", 3/4" and 1" widths. All 5" length.

SKU	PRODUCT DESCRIPTION	HAND/SIZE
P1003-100	1.9cm 3pp Buddy Loops Pkg of 100 Gray	Universal - 3/4" wide
P1003-25	1.9cm 3pp Buddy Loops Pkg of 25 Gray	Universal - 3/4" wide
P1003-5	1.9cm 3pp Buddy Loops Pkg of 5 Gray	Universal - 3/4" wide
P1003-50	1.9cm 3pp Buddy Loops Pkg of 50 Gray	Universal - 3/4" wide
P1005-100	1.27cm 3pp Buddy Loops Pkg of 100 Black	Universal - 1/2" wide
P1005-25	1.27cm 3pp Buddy Loops Pkg of 25 Black	Universal - 1/2" wide
P1005-5	1.27cm 3pp Buddy Loops Pkg of 5 Black	Universal - 1/2" wide
P1005-50	1.27cm 3pp Buddy Loops Pkg of 50 Black	Universal - 1/2" wide
P1007-100	2.54cm 3pp Buddy Loops Pkg of 100 Black	Universal - 1" wide
P1007-25	2.54cm 3pp Buddy Loops Pkg of 25 Black	Universal - 1" wide
P1007-5	2.54cm 3pp Buddy Loops Pkg of 5 Black	Universal - 1" wide
P1007-50	2.54cm 3pp Buddy Loops Pkg of 50 Black	Universal - 1" wide

Features

- Loop-and-wrap design secures two or more toes together to stabilise fractures, straighten and cushion hammertoes and claw toes, and realign overlapping toes.
- Fully adjustable and ideal following surgery and to help maintain alignment.
- Soft, non-slip foam distributes pressure without adding bulk and the loops can easily be worn under socks and in most shoes.
- Available in two widths: wide fits the great toe and narrow fits the smaller toes; can be trimmed for a custom fit.
- Hand washable; No natural rubber latex was used in the manufacture of this medical product.
- Indications: Hammertoes, Overlapping Toes, Foot/Toe Injury.
- Available in 1/2", 3/4" and 1" widths. All 5" length.



3pp® TOE LOOPS®

The easy-to-apply loop and wrap design of the 3pp® Toe Loops® makes them the ideal choice to manage hammertoes, claw toes, overlapping toes and non-displaced fractures. The soft foam lining cushions and gently grips the toes to relieve pain from calluses or corns and makes it easy to realign overlapping toes.

SKU	PRODUCT DESCRIPTION	HAND/SIZE
P5001-25	Toe Loops Narrow Pkg of 25	Narrow
P5001-5	Toe Loops Narrow Pkg of 5	Narrow
P5002-25	Toe Loops Wide Pkg of 25	Wide
P5002-5	Toe Loops Wide Pkg of 5	Wide

CMC GUIDER

Thanks to its ergonomic frame, the CMC Guider provides superior support and excellent comfort of the CMC joint. As a result, symptoms such as pain and loss of strength are significantly reduced.

Indications

- Osteoarthritis of the CMC joint
- Postoperative treatment of the CMC joint
- Status after arthroplasty of the CMC joint
- Instability of the CMC joint and post-op use
- Universal fit: supports are suitable for both left and right side

Product code **E-WR009**



LEFT	RIGHT	SIZE	PALM CIRCUMFERENCE
E-WR009-LS	E-WR009-RS	S	16 - 19 cm
E-WR009-LM	E-WR009-RM	M	19 - 23 cm
E-WR009-LL	E-WR009-RL	L	23 - 26 cm



SUPPORTS

Breathable mesh material outer with a padded interior make these very comfortable supports to aid patient compliance.



Universal Thumb Support

- An adjustable main strap holds the support in place whilst a smaller thumb strap helps to prevent splint rotation and movement
- The internal plastic shell provides the support and protection of the injured thumb
- May be used with both left and right thumbs

PRODUCT CODE	SIZE	WRIST CIRCUMFERENCE
DA0204002U2	S	17 - 19cm
DA0204002U3	M	20 - 22cm
DA0204002U4	L	22.5 - 24cm
DA0204002U5	XL	25 - 27cm



Wrist & Thumb Support

- Wrist splint with incorporated thumb support
- Three adjustable straps allow for an anatomical fit and slight compression if required
- The removable palmar splint provides excellent immobilization
- Strap around thumb support for improved fit
- Two additional lateral stays provide great stability

PRODUCT CODE	SIZE	WRIST CIRCUMFERENCE
DA0204003L2/3	S/M	14 - 19cm
DA0204003L4/5	L/XL	19 - 23cm
DA0204003R2/3	S/M	14 - 19cm
DA0204003R4/5	L/XL	19 - 23cm



Wrist Support

- Three adjustable straps allow for an anatomical fit and slight compression if required
- The removable palmar splint provides excellent immobilisation
- Two additional lateral stays provide great stability

LEFT	RIGHT	SIZE	WRIST CIRCUMFERENCE
DA0204007L2	DA0204007R2	S	13 - 15cm
DA0204007L3	DA0204007R3	M	15 - 18cm
DA0204007L4	DA0204007R4	L	18 - 20cm
DA0204007L5	DA0204007R5	XL	20 - 22cm

Wrist and Forearm Support

A support for wrist and forearm with a thumb hold. The splint assures the functional positions of wrist and hand. The soft hypo-allergenic pad provides for comfort, fasten with Velcro belts.

Characteristics & advantages

- Provides support and stabilization in specific corrective and/or pain reducing position.
- Indications: Tendon inflammation, carpal tunnel syndrome, rheumatic joint inflammation, contractures preventive treatment, nerve injuries, surgery.
- Fully washable.

LEFT	RIGHT	SIZE
Q42006LXSC	Q42006RXSC	XS
Q42006LSC	Q42006RSC	S
Q42006LMC	Q42006RMC	M
Q42006LLC	Q42006RLC	L



Adjustable Position Wrist and Forearm Splint

Wrist and forearm splint with thumb spica, adjustable to patient's needs and progress, light structure made of steel and aluminium covered with PVE foam, removable, soft padding with fingers separator, left and right version.

Characteristics & advantages

- Adjustable to patient's needs and progress
- Secure Velcro® fastenings for comfortable and adjustable compression and support.
- Breathable neoprene fabric. Fully washable.
- Suitable for use to treat sprains and strains, swelling, muscle fatigue, sports and other injuries. Ideal for rehabilitation and post-op use.
- Universal fit: supports are suitable for both left and right side.



LEFT	RIGHT	SIZE
DRQF0D2PBXLSP	DRQF0D2PBXRSP	S
DRQF0D2PBXLMP	DRQF0D2PBXRMP	M
DRQF0D2PBXLLP	DRQF0D2PBXRLP	L

Elbow Rush

This post-operative elbow brace is used for treatment and rehabilitation of injuries which require limitation of pronation and supination of the forearm and controlled motion.

Characteristics & advantages

- Single ROM hinge to control elbow joint motion-adjustment every 10°
- Quick lock at 0° 15°.30° 45°
- Possible elbow joint immobilization in chosen position
- Additional suspension strap to offload and support the limb
- Adjustable length and circumference
- Additional hand holder
- Two version for left and right use
- Brace length 35cm - 48cm

LEFT	RIGHT	DESCRIPTION
DRQF0H0LA1ULP	DRQF0H0LAXURP	With Handle
DRQF0H0LAXULP	DRQF0H0LAXURP	Without Handle



CONTINUOUS PASSIVE MOTION FUNCTION, MOBILITY & CONFIDENCE

KINETEC MAESTRA™

The hand and wrist CPM with the most extensive exercises available on the market.

- Up to 9 anatomical movements mobilising 14 joints
- A fantastic complement to wrist, fingers and thumb rehabilitation
- Intuitive remote control with individual keys for each movement
- Featuring an educational DVD guiding the user through patient set up and therapy

Anatomical and precise motion

The Kinetec Maestra™ is a complete solution for wrist, fingers and thumb passive rehabilitation. It is the most extensive CPM device on the market and fulfils most of the requirements in hand and wrist passive therapy.

Digital remote control

The digital remote control technology from Kinetec® has been featured in the device to provide a visual feedback to the patient as well as movement accuracy during therapy. The top panel is dedicated to each movement available with the unit.

Interactive guide

The device is also delivered with an educational DVD guiding the user through the patient set up and therapy. This useful tool also provides tips and advice from health professionals on the pathologies and protocols to be covered by the device.

Technical specifications

- Possibility to block the adjustment of the parameters
- Start/Stop and reverse are always available to the patient
- Precise adjustment of the parameters of the movement: ROM, speed, pauses at the limit of extension or flexion, for improved outcomes
- 2 year full warranty
- Size of the device: Length 14" (35cm), width 16" (41cm), height 12" (30cm)
- Patient size: all hand sizes from 7 years

Product code
4621005007



ULNAR DEVIATION



THUMB OPPOSITION



WRIST EXTENSION/
FLEXION



A complete solution for wrist, fingers
and thumb passive rehabilitation.

KINETEC 6080 ELBOW™

The original Kinetec® design dedicated to the elbow joint.

- Synchronised and anatomical movements
- Extension/flexion combined with pronation/supination
- Easy to use in bed or in a sitting position
- Patient friendly remote control and adjustments

A design built for immediate post-operative treatment

Post-operative treatment using this device provides an effective deterrent to stiffness and loss of range of motion.

Synchronised movements for a more anatomically correct therapy

This unit can provide extension/flexion with synchronised pronation/supination.

Technical specifications

- Start/Stop and reverse always available for the patient
- Load reverse ensures patient protection when excessive force is exerted on the joint
- 2 year full warranty
- Patient sizing: from 4.6 ft to 6.2 ft (1.4m to 1.9m)

Product code

Kinetec 6080™ **4621000807**
Comes complete with softgoods.

Exchange pads **4650000646**
(included on the device)

Exchange glove **4650000654**
(included on the device)



FULL FLEXION 135°



FULL EXTENSION -10°

An effective deterrent to stiffness and loss of range of motion.

CPM RENTAL

Kinetec UK offer a range of rental solutions for institutions and private individuals. Hiring your CPM directly from Kinetec, the manufacturer, will ensure outstanding advice and support. Rental charges include delivery and collection. Available from one week to long-term rentals.



Renting a CPM couldn't be easier. Simply call us now on 01252 931980 or visit our website to book your CPM rental online.





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