

**INNOVATIVE SOLUTIONS FOR HAND THERAPY** 

ECO-FRIENDLY THERMOPLASTICS & ACCESSORIES





# 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<sup>®</sup> 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 paedatrics, 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

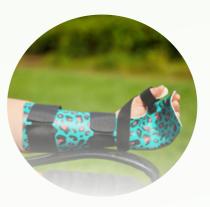
# OUR ENVIRONMENTAL MISSION

### 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 thermoplatic 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®

A unique, ecological solution in the Manosplint® range, made from 100% cotton mesh, engineered as a biodegradable material.

### Ohio T

Highly requested new colour in metallic blue.

### 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.

### **ACCESSORIES**

### Manosplint® Hook & Loop

A new range of hook and loop providing more affordable options with Pro and Essentials products.

### **New Velcro Options**

New colour options and material variations available - have a look on page 33.

### 3 Point Products

Have a look at our brand new range of finger and toe splints from 3 point products.

### **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.

#### Heat Pan Liners

Prevent your materials from the sticking to the bottom of the pan with our heat pan liners.











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.





# (Z)

### Biodegradable

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



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.





# 2

### 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<sup>®</sup> & 3D-Lite<sup>™</sup>

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<sup>™</sup>

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<sup>™</sup> 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

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.

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
643070000	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 comformability

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



3D-LITE™

X-Lite® Plus is the latest addition to the X-Lite® range. It is available in five 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 ROLLS, SHEETS & **DISPENSERS**

Our newest material for casting and splinting. You can choose between rolls in all 5 colors in 7 different widths. Sheets and boxes comes in selected colors.

		X-LITE® PL	US	
ITEM NO.	COLOUR	WIDTH	LENGTH	PACKAGE
54701 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
64717 0000	Red	150 mm	1.8 m	2 rolls
64721 0000	Blue	25 mm		5 rolls
			1.8 m	
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



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.

It is used for therapuetic splinting and bracing and is also suitable for larger applications. It is our thickest material and supplied in larger sheets. Our fabrication kits, Cut-4-Custom corset Lumbar-Sacral Orthosis (LSO) and Thoracolumbosacral orthosis (TLSO) are made out of 3D-Lite™ and share the same benefits as the rest of our products.

### 3D-LITE™ SHEETS

3D-Lite<sup>™</sup> comes in three different thicknesses, each one suitable for different applications:

• Small joint and small anatomy. Excellent for rheumatoid patients.

• 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-LI			
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



### 3D-LITE™

### 3D-LITE™ - CUT-4-CUSTOM LSO & TLSO

Cut-4-Custom is a corset in 3D-Lite $^{\text{TM}}$  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, XS/S	60	72	19.5	30
	LSO, S/M	70	90	19.5	31.5
LSO	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, S/M	70	90	42	42
TLSO	TLSO, M/L	85	110	48	48
	TLSO, XL/XXL	105	135	54	54

### 3D-LITE™ - CUT-4-CUSTOM LSO & TLSO

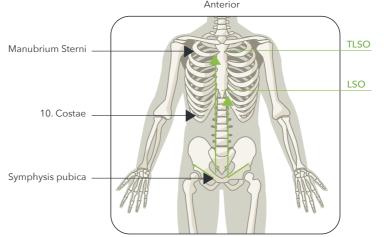
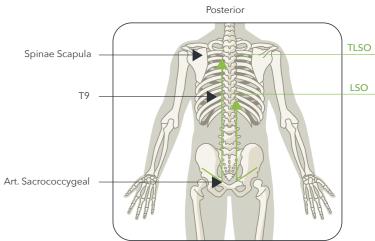


Illustration shows approx. height for the LSO/TLSO

### 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.



		E™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
	oem, 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

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 to make the material thicker. The silicone material ensures that the material doesn't stick to the rolling pin. Supplied in 38cm long.

Silicone Rolling Pin M40000019



### X-Lite<sup>®</sup> 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)



comfortable finish to your splint

### X-Lite® PLUS Edging Tape

Our edging tape gives a soft and

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<sup>TM.</sup> Heat in 70° C warm water. Supplied in a dispenser box.

1.1	
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)



### **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.

M40000018 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 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



### 3D-Safe

3D-Safe is a self-adhesive soft foam that adheres easily to 3D-Lite<sup>™</sup> 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
- 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<sup>®</sup> 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 recieve 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













16 | X-LITE®

### 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® SPLINT PATTERNS

### X-Lite<sup>®</sup> Photo Tutorials

For easy to follow image tutorials for X-Lite splint fabrication, have a look at our website or contact us. Simply head to the X-Lite page on our website to view PDFs of all the tutorials.

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



### **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 color.

### Want more color 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 selfseal 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.

M 1: .0			FEATURES		Full details			
Manosplint*	Memory	RTS	Drape	Drape Rigidity Bonding		Benefits	on page(s)	
CAROLINA	Moderate modifications	Maximum	Minimum	Maximum	Uncoated	Strong support with minimal drape.	page 18	
MONTANA	Moderate modifications	Maximum	Moderate	Maximum	Uncoated	Medium drape and edges beautifully.	page 19	
WISCONSIN	Moderate modifications	Moderate		Coated	Great for all users, with easy handling.	page 20		
ARIZONA	Minor modifications	Minimum	Maximum	Moderate	Coated	Excellent drapability and detailed contouring.	page 21	
ОНО					Coated			
ОНЮТ	100%	Moderate	Moderate	Maximum	Semi-coated	Translucent when heated allows visibility of target areas during fabrication.	page 22/23	
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

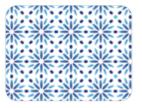
Examples of images and patterns shown. Colours and resolutions may vary due to image and material properties.







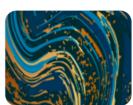














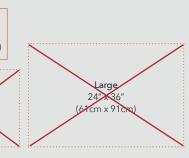
### **(i)** KEY INFORMATION

- 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!







### MANOSPLINT® MONTANA

### **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

Moderate memory allows for light modifications and edge finishing.

### Resistance to Stretch (RTS)

Maximum - requires firmer handling.

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.

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!









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

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.

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.

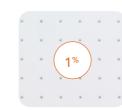
Can be printed to order. (Demi size only)





Edges beautifully with moderate drape and has an uncoated surface.

#### PERFORATION PATTERNS



MONTANA					
				SHEET SIZE	
THICKNESS	PERFORATION	COLOUR	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		M1MN4D00WH	M1MN4S00WH	M1MN4L00WH
	1%		M1MN4D01WH	M1MN4S01WH	M1MN4L01WH
3/32" (2.4mm)	Solid	White	M1MN3D00WH	M1MN3S00WH	-
	1%		M1MN3D01WH	M1MN3S01WH	-

### MANOSPLINT® ARIZONA

### **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.

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.

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.)

THICKNESS PERFORATION COLOUR

Solid

Beige

Blue White

Beige Blue

White

White

White

DEMI

M1WN4D00BE

M1WN4D00BL

M1WN4D00WH

M1WN4D01BE

M1WN4D01BL

M1WN4D01WH

M1WN3D00WH

M1WN3D01WH

12"x 18" (30.5 x 46cm)



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

M1WN4S01WH

M1WN3S00WH

M1WN3S01WH

### SHEET SIZE STANDARD LARGE 18" x 24" (46 x 61cm) 24" x 36" (61 x 92cm) M1WN4S00BE M1WN4L00BE M1WN4S00BL M1WN4L00BL M1WN4S00WH M1WN4L00WH M1WN4S01BE M1WN4L01BE M1WN4S01BL M1WN4L01BL

M1WN4L01WH

Not available in

large sheets

PERFORATION



### **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.

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					
			SHEET SIZE		
THICKNESS	PERFORATION	COLOUR	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		M1AN4D00WH	M1AN4S00WH	M1AN4L00WH
	1%		M1AN4D01WH	M1AN4S01WH	M1AN4L01WH
3/32" (2.4mm)	Solid	White	M1AN3D00WH	M1AN3S00WH	-
	1%		M1AN3D01WH	M1AN3S01WH	-



1/8" (3.2mm)

3/32" (2.4mm)

### 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
- Circumferential designs

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 selfbond 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)

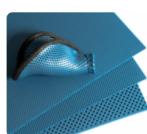
### Colours

Available in white, beige, metallic blue and

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







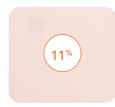
Create contoured, detailed orthoses.



Translucency when heated allows for visibility of target areas.

# PERFORATION PATTERNS















### MANOSPLINT<sup>®</sup> OHIO / OHIO T / OHIO S

ОНО						
				SHEET SIZE		
THICKNESS	PERFORATION	COLOUR	DEMI 12"x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)	
		Beige	M1ON4D00BE	M1ON4S00BE	-	
	Solid	White	M1ON4D00WH	M1ON4S00WH	M1ON4L00WH	
4 (011 (0.0		Matt White	-	M1ON4S00WM	-	
1/8" (3.2mm)	1%		M1ON4D01WH	M1ON4S01WH	M1ON4L01WH	
	19%	White	M1ON4D19WH	M1ON4S19WH		
	42%		M1ON4D42WH	M1ON4S42WH		
	Solid	Beige	M1ON3D00BE	M1ON3S00BE		
		White	M1ON3D00WH	M1ON3S00WH		
2/22"/2 /	15%	Beige	M1ON3D15BE	M1ON3S15BE		
3/32" (2.4mm)		White	M1ON3D15WH	M1ON3S15WH		
	36%	Beige	M1ON3D36BE	M1ON3S36BE	Not available	
		White	M1ON3D36WH	M1ON3S36WH	in large sheets	
1/12" (2.0mm)	Solid	Beige	M1ON2D00BE	M1ON2S00BE		
1/12 (2.0mm)	15%	Beige	M1ON2D15BE	M1ON2S15BE		
	C 1: 1	Beige	M1ON1D00BE	M1ON1S00BE		
1/1/11/11/11	Solid	White	M1ON1D00WH	M1ON1S00WH		
1/16" (1.6mm)	110/	Beige	M1ON1D11BE	M1ON1S11BE		
	11%	White	M1ON1D11WH	M1ON1S11WH		

ОНОТ						
			SHEET SIZE			
THICKNESS	PERFORATION	COLOUR	DEMI 12"x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)	
	Solid	White	M1OT4D00WH	M1OT4S00WH		
	Solid	Black		M1OT4S00BK		
	1%	White	M1OT4D01WH	M1OT4S01WH		
1/0"/2 2	1 76	Black	-	M1OT4S01BK		
1/8" (3.2mm)		White	M1OT4D19WH	M1OT4S19WH		
	19%	Black	-	M1OT4S19BK		
		Metallic Blue		M1OT4S19BM		
	42%	White	M1OT4D42WH	M1OT4S42WH		
	Solid	White	M1OT3D00WH	M1OT3S00WH	Not available in large sheets	
		Black	-	M1OT3S00BK		
2/20#/24	12%	White	M1OT3D12WH	M1OT3S12WH		
3/32" (2.4mm)		Black	-	M1OT3S12BK		
	15%	Metallic Blue	-	M1OT3S15BM		
	36%	White	M1OT3D36WH	M1OT3S36WH		
	Solid	White	M1OT1D00WH	M1OT1S00WH		
	30110	Black	-	M1OT1S00BK		
	11%	White	M1OT1D11WH	M1OT1S11WH		
1/16" (1.6mm)	11%	Black	-	M1OT1S11BK		
		Metallic Blue	-	M1OT1S11BM		
	12%	Black	-	M1OT1S12BK		
	36%	White	M1OT1D36WH	M1OT1S36WH		

OHIO 2						
			SHEET SIZE			
THICKNESS	PERFORATION	COLOUR	DEMI 12"x 18" (30.5 x 46cm)	STANDARD 18" x 24" (46 x 61cm)	LARGE 24" x 36" (61 x 92cm)	
4/08/22	Solid		M1OS4D00BE	M1OS4S00BE		
1/8" (3.2mm)	19%	Deima	M1OS4D19BE	M1OS4S19BE		
2/22#/2 /	Solid	Beige	M1OS3D00BE	M1OS3S00BE		
3/32" (2.4mm)	15%		M1OS3D15BE	M1OS3S15BE	Not available in	
1/12" (2.0mm)	11%	Beige	M1OS2D11BE	M1OS2S11BE	large sheets	
1/12" (2.0mm)	11%	White	M1OS2D11WH	M1OS2S11WH		
1/1/11/11/11/11	Solid	Daine	M1OS1D00BE	M1OS1S00BE		
1/16" (1.6mm)	11%	Beige	M1OS1D11BE	M1OS1S11BE		

### **HEATING SOLUTIONS**

### LIFT-OFF LID & HINGED LID HEAT PANS



# **COMPLETE RANGE**

- Stainless steel
- Thermostatically controlled with an illuminated switch which indicates when the water has reached temperature
- Built in carry handles
- Insulated plastic lid handle
- Available with digital or analogue display
- Supplied with internal perforated tray
- Two year warranty
- Lift off Lid, Hinged Lid and Bi-Fold Lid options
- 5 size options: 5L, 9L, 18L (hinged lid only), 28L,



### Water Bath: 5 Litre

Lift-off Lid only. Weight: 5kg Internal dimensions: 325 x 300 x 65mm (50mm with tray) External dimensions: 361 x 332 x 135mm

Hinged Lid M200000041 Lift-off Lid M20000030



### Water Bath: 9 Litre

Lift-off Lid and Hinged versions. Weight: 8kg Internal dimensions: 500 x 300 x 65mm (50mm with tray) External dimensions: 535 x 332 x 135mm

Hinged Lid M20000032 Lift-off Lid M20000031



### Water Bath: 28 Litre

Lift-off Lid and Hinged versions. Supplied with integral drainage tap. Weight: 12.5kg

Internal dimensions: 500 x 300 x 200mm (185mm with tray)

External dimensions: 535 x 332 x 290mm

Hinged Lid M20000033 Lift-off Lid M20000034

#### Water Bath: 56 Litre

Lift-off Lid and Hinged versions. Supplied with integral drainage tap. Weight: 12.5kg.

Internal dimensions:

625 x 500 x 200mm (185mm with tray)

External dimensions: 660 x 532 x 290mm

Hinged Lid M20000036 Lift-off Lid M20000038



### **HEATING SOLUTIONS**



# DIGITAL HEAT PANS

Manosplint® Digital Heat Pans are made from high quality stainless steel with lift off lid and hinged 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
- Lids have insulated handles so they can be handled
- The hinged lids have been carefully designed to ensure that all condensation drains into the main tub when raised and lowered.

Supplied with a 2-year warranty



### 9 Litre Digital Heat Pan (800W)

Weight: 8kg Internal dimensions: L500 x L300 x L65mm (50mm with tray) External dimensions: W535 x D332 x H135mm With hinges M20000039

# **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! 325 x 300 x 200mm
- Same dimensions as Lift-off Lid and Hinged Lid variations
- Available in digital or analogue display

### Analogue:

Manosplint Heat Pan 5L - Bi-Fold Lid M200000054 Manosplint Heat Pan 9L - Bi-Fold Lid M200000055 Manosplint Heat Pan18L - Bi-Fold Lid M200000056 Manosplint Heat Pan 28L - Bi-Fold Lid M200000057 Manosplint Heat Pan 56L - Bi-Fold Lid M200000058



### 28 Litre Digital Heat Pan (1500W)

Weight: 12.5kg Internal dimensions: W500 x D300 x H200mm (185mm with tray) External dimensions: W535 x D332 x H290mm With hinges M200000040







### **HEATING SOLUTIONS**

### **BI-FOLD LID HEAT PANS**





Easily fits underneath your worktop!



Manosplint Heat Pan 9L - Digital - Bi-Fold Lid M200000060 Manosplint Heat Pan 28L - Digi- Bi-Fold Lid M200000061





### 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. M20000043 38 x 61cm, 3mm thickness, small perf M20000044 38 x 61cm, 7mm thickness, wide perf

### **HEAT GUN**

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

- 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 M20351581



### 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.

- Cool-touch handles and lid knob. Powerful 1500W
- Durable and strong aluminium body with glass lid and steam
- 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

### SAFETY CUTTER

The safest cutter on the market for cold thermoplastics. Provides significant improvement to your clinic's health and safety standards.

Reduce strain on therapists hands. Our cutting head design removes finger and hand strain experienced when using traditional tools such as a utility knife. Minimal effort is required - easily cuts up to 1/8" (3.2mm) thickness. The 26" (66cm) cutting length enables it to be used for your largest sheets. Also easy to handle and portable so it can be transported within your facility. Silicone feet on base provide stability and security for use.

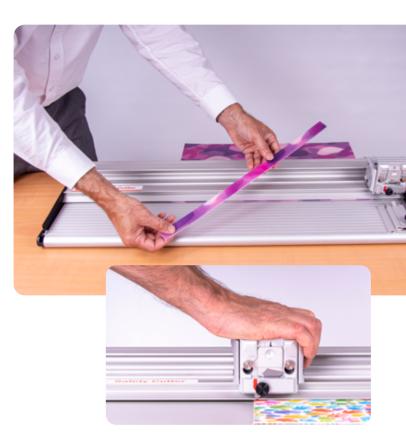
### Features include

- Full length silicone strips in the base and on the underside of the cutter bar hold all of your plastics in place during cutting
- Secure clamp bar easily raises to allow fine positioning of material
- Cutting channel for the blade removes the need for a cutting mat
- Easy to replace blades
- Supplied with pack of 100 blades
- Made in the UK with the highest quality materials
- Guaranteed for 5 years

### Product code

Manosplint® Safety Cutter M40SAB66M

A quality range to compliment and help you complete the fabrication process.



Clinic cutting innovation – quick, safe and easy! This innovative thermoplastic cutter should be a standard piece of clinic equipment.



### Manosplint® Levame blades

Extension traction system for fingers. Padding of slats in pre-cut 5 mm thick polyurethane foam. Perforation at the ends for quick setting of rivets. 2 thicknesses available depending on the desired hardness. Dimensions: 200mm x 10mm. Supplied in boxes of 50

M80000003 0.3mm thick adult M80000004 0.4mm thick strong adult

### **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

kinetec' ----

The goniometer is 360°

rotatable. Transparent

PVC to quickly see the

range of motion of the

Goniometer

4697000154

ioints



### **Utility Knife**

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

### Product code M40000004

Replacement Blades M40000005 10/pkg



### Scissor Holster

- Keeps your scissors to hand at all times
- Suitable for all 8". 9" and 10" scissors
- Use with a belt
- Black leather with protective secure rivets at the blade end Product code M400HOL001



### 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 **M400000016**
- UK Manufactured, Guaranteed for 5 years

90cm Straight Edge M40MS90 60cm Straight Edge M40MS60



### 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.

M40000011



### **Curved Mayo Scissors**

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

Product code 14cm

Product code 19cm

M40000017



### 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



Thermometer M40000003



Spatula M40000001



Tape Measure M40000002

### **CUTTING SOLUTIONS: SHEARS & SCISSORS**



### **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



### Long Blade Steel Shears

- Long steel blades Pointed tip for precise
- cutting • Robust and strong
- Easily adjustable screw • Top quality finish
- Length 20cm; blade length 10.5cm

**Product code M40114520** 

### **Professional Universal Scissors**

- Multi-purpose scissors, great for a range of materials
- Ice-tempered stainless steel blades
- Long pointed blades for easy and precise cutting
- 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



### **Left-Handed Universal Scissors**

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

Product code M40762020-L

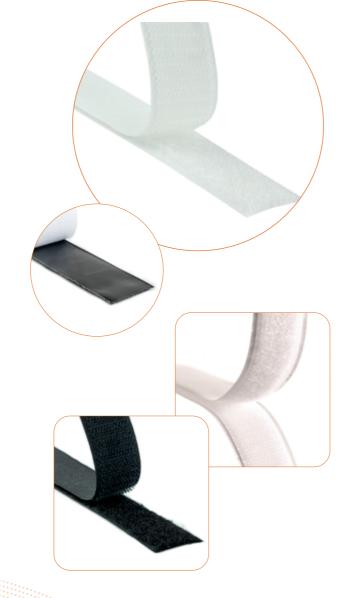
### **ACCESSORIES**

### 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
M60000050	Manosplint Essentials Sew On Loop 5cm x 25m Black
M60000051	Manosplint Essentials Sew On Loop 5cm x 25m White



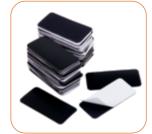
### STRAPS: SOFT AND STRETCH



### Strap Elastic

Material provides both stretch and padding. Hook receptive on both sides. Works great with our double-sided hook dots! Blue/Grey only. 10/pkg.

**M60000002** 23.6" Lx 1.5" W (600



Low profile hook.

M60000007

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



Hook Dots Two Sides Black only. 100/pkg. Round 1.5" (38 mm) Product code M60000003



### PSA Hook and Loop

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

M600012148 Loop M600012146 Hook



High adhesive hook. Black. Works well and will stay in place. Great value. Available in 2.5cm x 25m roll.

M600000029



### 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)



### Non-adhesive elastic loop

40 vrd (36.5m) rolls.

M600000025 1" (2.5cm) M60000026 2" (5cm)



### Black Flasticated Loop

Stretchy loop. Knitted. Cuts easily. Smooth to the touch. Works with all hook straps. 1" x 41' (25mm x 12.5m)

M600000028

# **Velcro**®

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
M60000012	Velcro® hook tape 2.5cmx25m, White non-adhesive
M60000013	Velcro® hook tape 2.5cmx25m, Black non-adhesive
	VELCRO® SELF-ADHESIVE HOOK
M60000014	Velcro® Hook strap 2.5cmx10m, White adhesive
M60000010	Velcro® Hook strap 2.5cmx25m, White adhesive
M60000015	Velcro* Hook strap 2.5cmx25m, Black adhesive
M60000016	Velcro® Hook strap 2.5cmx25m, Beige adhesive
M60000017	Velcro* Hook strap 5cmx10m, White adhesive
M60000011	Velcro® Hook strap 5cmx25m, White adhesive
M60000018	Velcro® Hook strap 5cmx25m, Black adhesive
M60000030	Velcro® Hook strap 2.5cmx25m, Grey adhesive
M60000031	Velcro® Hook strap 2.5cmx25m, Red adhesive
M60000032	Velcro® Hook strap 2.5cmx25m, Yellow adhesive
M600000038	Hook Velcro® tape 3.8cmx25m, White adhesive



### Velcro® Elastic Velvet Alphatex®

Black non-adhesive elastic velvet tape. Superior quality. 5cm x 25m roll M60000036



### Velcro® Onewrap Double Face

Black double-sided velcro tape (hook and velvet) that sticks to itself.

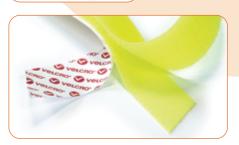
2.5cm x 25m roll M60000037

### **ACCESSORIES**

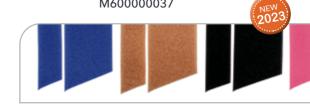








	VELCRO® LOOP STRAP
M600000008	Velcro* Loop strap 2.5cmx25m, White sew-on
M60000019	Velcro* Loop strap, 2.5cmx25m, Black sew-on
M600000020	Velcro* Loop strap 2.5cmx25m, Royal blue sew-on
M600000021	Velcro® Loop strap 2.5cmx25m, Beige sew-on
M60000009	Velcro® Loop strap, 5cmx25m, White sew-on
M600000022	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
M60000034	Velcro* Loop strap 2.5cmx25m, Red sew-on
M600000035	Velcro® Loop strap 2.5cmx25m, Yellow sew-on
M60000039	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





**ACCESSORIES ACCESSORIES** 

### LINERS, STOCKINETTE & NEOPRENE



**Thumb Spica Liners** Cotton/poly blend White only

### 10/pkg M50000004

3"x13" (7.6cm x 33cm)

M500000005

31/4"x13" (8.25cm x 33cm)

M50000006

3¾"x13" (9.5cm x 33cm)







**Universal Liners** 

100% cotton. Beige only. 10/pkg.

**M50000001** Thumb Spica 3"x6" (7.6cm x 15.2cm) **M50000002** Wrist & Hand 3"x13" (7.6cm x 33cm) **M50000003** Wrist/Hand/Thumb 3"x13" (7.6cm x 33cm)



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

**M50000015** 2" (5cm) **M50000016** 3" (7.6cm) **M50000017** 4" (10cm) **M50000018** 5" (12.7cm)



**Cotton Stockinette** Black 25 yard (22.86m) rolls M500000020 2" (5cm) **M500000021** 3" (7.6cm)



M50000012 2" (5cm) **M50000013** 3" (7.6cm) **M500000014** 4" (10cm)





### Neoprene

Non-adhesive neoprene with padding. Black only. 1.5mm thickness.

M300000020 Full Sheet 45" x 85" (1.14m x 2m)

M30000021 Half Sheet 45" x 42.5" (1.14m x 1m)

M30000022 Roll 2" x 85" (5cm x 2m)

### PADDING & LINING MATERIALS



ViscoFoam Padding

Self-adhesive, slow recovery foam padding in 3/8" x 16" x 24" (9.5mm x 41cm x 61cm).

M30000001 Medium Density, Blue M30000002 Soft Density, Pink



### Plastazote Foam Padding

Medium density. Selfadhesive, closed cell foam. Pink only.

M30000013 1/8" x 6" x 36" (3.2mm x 15.2cm x 91cm)

M30000014 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,

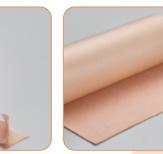
Roll of 3.2mm thickness 10m x 10cm M30000031



Sherpa Padding

Non-adhesive open cell padding.

Beige only. M300000015 1,5mm x 91cm



Self-adhesive. Beige only. 1/16" (1.6mm) thickness.

M30000003 12" x 5 yards (30.5cm x 4.6m) \* **M30000004** 9" x 4 yards (23cm x 3.7m) **M30000005** 12" x 5 yards (30.5cm x 4.6m) **M30000006** 2" x 5 yards (5cm x 4.6m) **M30000007** 1" x 5 yards (2.5cm x 4.6m) M30000008 9" x 4 yards (23cm x 3.7m) \* **M30000009** 1" x 5 yards (2.5cm x 4.6m) \*

Self-adhesive. Black. Thickness 1.6mm. Latex free.

\*Does contain latex

Black Moleskin Padding

M300000023 2.5cm x 4.6m

M300000025 7.6cm x 4.6m

M30000026 30.5cm x 4.6m

M300000024 5cm x 4.6m



### **Orthopedic Felt**

Self-adhesive, closed cell padding. White only.

### M30000010

1/4" x 5.5" x 2.5 yards (6.4mm x 14cm x2.3m)

### M30000011

1/8" x 5.5" x 2.5 yards  $(3.2 \text{mm} \times 14 \text{cm} \times 2.3 \text{m})$ 



Open Cell Foam

Padding is self-adhesive. White only.

### M30000012

1/8" x 6" x 72" (3.2mm x 15.2cm x 1.8m)\* \*Does contain latex



### CushionFoam padding

Self-adhesive, open-cell, soft padding with 4-way stretch. Dimensions of the plate: 46cm x 61cm. 4 sheets per kg.

M30000027 Thickness 3.2mm, Black M30000028 Thickness 3.2mm, Beige M30000029 Thickness 6.4mm, Beige

M30000030 Thickness 6.4mm, 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

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



### **TESTING & EVALUATION TECHNOLOGY**

### **SQUEGG®**

The Squegg is a small, simple, smart device which focuses on grip training. The ergonomic design of the smart grip trainer and the outer silicone shell offer optimal comfort with every grasp. The silicone shell prevents moisture accumulation and is also comforting to the skin.

It's tiny size makes the Squegg® a portable training device, carry it anywhere, and start your grip exercises wherever you are. The Squegg® also has a very long battery life with one charge offering up to 80 hours of use.

Connect via Bluetooth and grip the Squegg® to evaluate your grip strength, measure your grip count and track your progress.

The Squegg® also comes with in-app games for a fun and enjoyable experience and grip strength exercises for people of different fitness levels.

Product code

**M4SQUEGGCORAL** 







## **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

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).

**M4GAPWOT** (without tablet)

**M4GAPWIT** (with tablet)

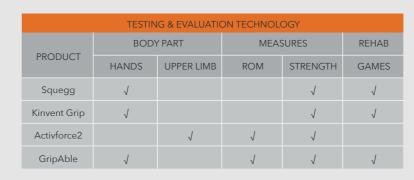
### K-GRIP

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**







### **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



ateral Support





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.

Simple, lightweight and effective design

### 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

#### **Features**

- Easy-to-apply loop and wrap design holds fingers securely
- 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
- 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
- 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.

### FINGER & TOE SPLINTS





### 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 nondisplaced 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







### DR AKTIVE HAND THERAPY

### **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	М	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	М	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

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



### DR AKTIVE HAND THERAPY

### 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	М
Q42006LLC	Q42006RLC	L

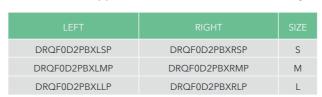


### Adjustable Position Wrist and Forearm Splint

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.





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**

## **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<sup>TM</sup> 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/

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.

range of motion.

### **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°

### **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.

An effective deterrent to stiffness and loss of



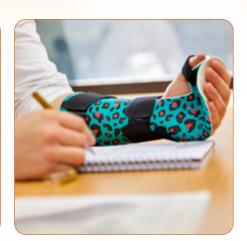
Renting a CPM couldn't be easier. Simply call us now on 01252 931980 or visit our website to book your CPM rental online.











Visit us online www.kinetecuk.com

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