

allard<sup>INT</sup>

# Thermoplastic 2022

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## Support for Better Life!





3D-LITE™

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## 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. 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 woman, asthmatic patients and people that suffer from allergic reactions.

Our 3D-LITE™ material shares the benefits of X-LITE® and is also a NON-Toxic material. The base is a 3-Dimensional Polyester fabric which contributes to increased strength. 3D-LITE™ is a superior product for splinting and bracing and it also comes pre-cut for an individual fitted corset.

## Features & Benefits

### 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.

### LIGHTWEIGHT

Our Low Thermoplastics are ultra-light in weight for patient comfort and better compliance.

### REUSABLE AND RE-MOLDABLE

Save money and time. 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.

### VARIABLE RIGIDITY

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

### EXCELLENT CONFORMABILITY

Forms easily to the anatomy - no need to stretch or tug.

### BONDING

Self-adheres once heated. No solvents or adhesives required.

### FAST CURING TIME

In only 30 minutes your patient will be fully supported and weight bearing is allowed.

### X-RAY TRANSLUCENT

All our materials are completely translucent to X-ray when using up to three layer.

### STRONG

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.





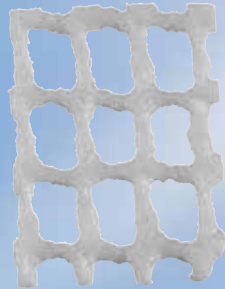
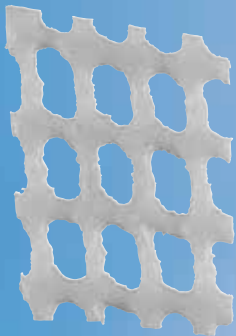
## X-LITE® Technology

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.

We understand and support the importance of protecting our fragile environment which is one of the reason 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.

Recent test of biodegradability according to ISO 14855 I - I standard, showed that X-LITE® is 25% biodegraded after 90 days. \*

\*SGS Test report SLI 205026326750 ITX, Date: October 15, 2020



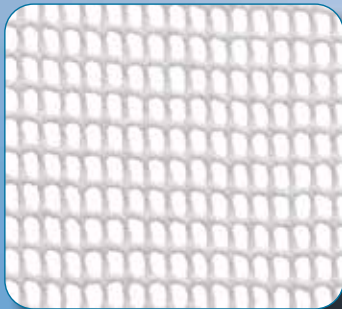
*After 90 days it is clearly seen that a major part of the material has disappeared. On the left is an original piece of X-LITE® and to the right the same size after 90 days composted.*



**Our environment - our future - your choice!**

## X-LITE® Product Options

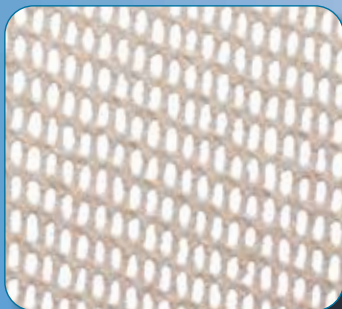
X-LITE® comes in three different versions. Classic, Premium and Plus.  
The choice of product depends on the clinical indication and preference.



### 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.

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



### PREMIUM

is made of the same cotton mesh but thinner and with smaller openings. This makes PREMIUM even more conformable and stretchable and therefore suitable for upper extremities and children.

- Thinner and finer mesh
- Smaller splints, upper extremity, children
- Stretch and conformability
- Softer Edges
- Beige/White



### PLUS

is the latest addition to the X-LITE® range of products. It comes in five colours and has a soft polyester fabric surface.

- Premium with soft fabric surface
- Softer edges and surface
- Almost as strong as Classic
- 5 colors, White, Black, Blue, Red, Hot Pink
- Comes as an Edging Tape in dispenser box

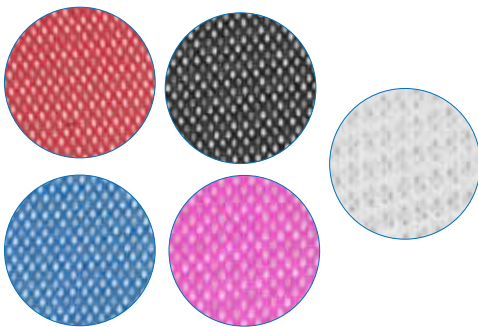
## General Instructions

- X-LITE® should be heated in a splint bath set at 68-70°C. Alternatively use a bowl with hot water.
- Heat 3D-LITE™ in an oven set at 80° C or in 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 the 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. 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.



## X-LITE® PLUS

X-LITE® PLUS 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. PLUS is also popular amongst Occupational Therapist for splinting. It comes in both rolls, sheets and dispensers. PLUS rolls have no separator and forms easy and fast directly on the patient.



## X-LITE® PLUS ROLLS & 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.

Item No.	Colour	Width	Length	Package
64701 0000	White	25 mm	1,8 m	5 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
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	150 mm	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
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
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
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

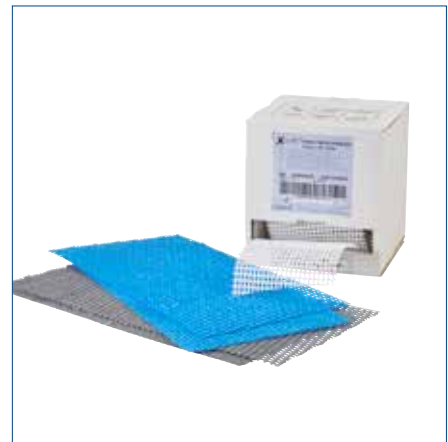
## X-LITE® CLASSIC

X-LITE® CLASSIC is our original material. It is now available in two new colors -Anthracite and Royal Blue. With its open structure, it is the airiest of the three materials. It is also the strongest and suitable for any splint or cast of your choice. 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

Our original material for casting and splinting in three colors. Choose between rolls, sheets in predetermined practical sizes or 10 m in 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
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
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
64254 0000	White	125 mm	10 m	1 dispenser
64255 0000	Anthracite	150 mm	10 m	1 dispenser
64256 0000	Royal Blue	150 mm	10 m	1 dispenser





## X-LITE® PREMIUM

X-LITE® PREMIUM has a finer mesh than the CLASSIC material and is even more conformable and stretchable. It is very suitable 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, sheets in predetermined practical sizes or 10 m in dispenser box.

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
64215 0003	Beige	75 mm	375 mm	10 Sheets
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
64225 0000	Beige	75 mm	10 m	1 Dispenser
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™

3D-LITE™ is available in sheets in three different thicknesses 3, 5 and 7 mm. It is used for splinting and bracing and also suitable for larger applications. Our fabrication kits, Cut-4-Custom corset LSO and TLSO, are made out of 3D-LITE™ and share the same benefits as the rest of our products.

### 3D-LITE™ SHEETS

3D-LITE™ comes 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.



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
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



## 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 patient.
- 2 heights to accommodate prescription and patient anatomy.
- Backs and Fronts sold separately and interchangeable.

### Indications

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



### Ready at first patient visit

- Becomes soft - ready to mold to patient contours in less than 10 minutes
- Solidified & 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

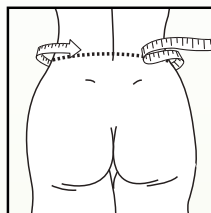
### Increased patient comfort and compliance

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

## 3D-LITE™ Cut-4-Custom LSO & TLSO

Instructional videos available at [www.allardint.com](http://www.allardint.com)

Description	Front	Back
LSO	64919	64921
TLSO	64922	64923



### Size

Start by measuring the waist circumference.

Take vertical measurement and then select size from table below.

	Description	Circumference in cm		Total height front in cm	Total height back in cm
		min	max		
LSO	LSO, XS/S	60	75	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, L/XL	105	135	48	48
	TLSO, XL/XXL	105	135	54	54

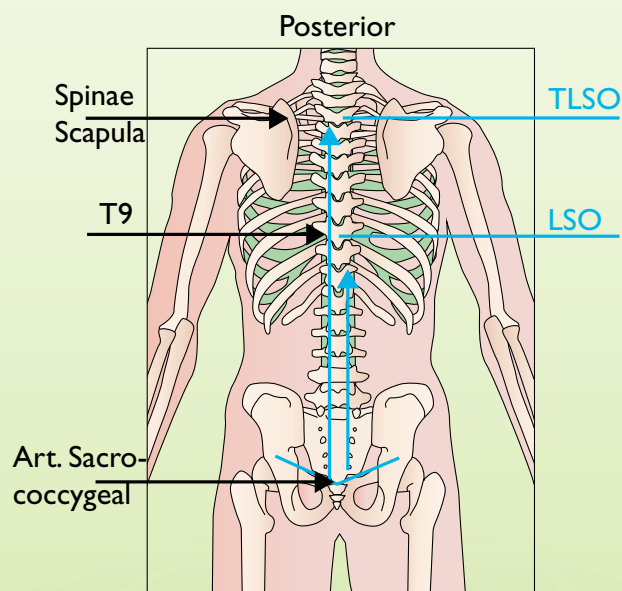
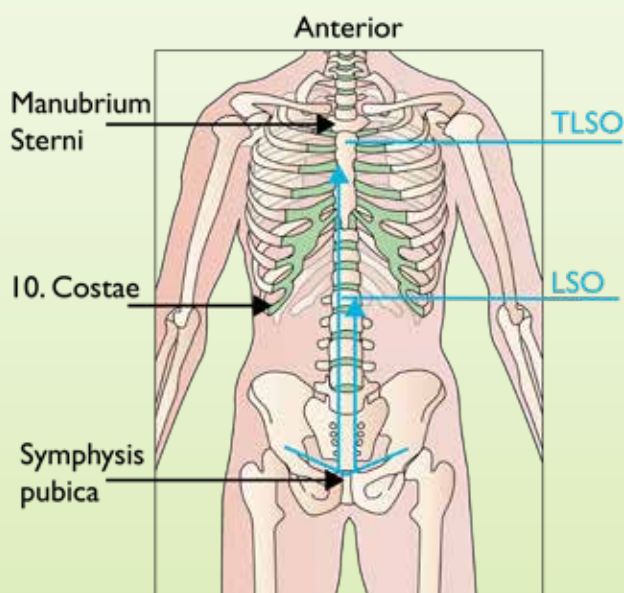


Illustration shows approx. height form the two version, LSO/TLSO



# NAVY<sup>TM</sup>Xtra

NavyXtra is a newly developed Back Support that offers extra stability with an individually fitted back plate of 3D-LITE<sup>TM</sup>. The back plate of lightweight and breathable Low Thermoplastic Material is easily shaped to fit even the most difficult patients and removable plastic plates in the front contributes to a very stable support of the spine for patients with more severe conditions. The black textile is the same strong and ventilated elastic material used for our range of Navy X products.

## Indications

Fractures, Post-op Spinal stabilization, Post-Op Disc Surgery, Degenerative Disc Diseases, Herniated Disc, Bulging Disc, Spondylolisthesis, Spondylolysis, Facet Syndrome, Spinal Stenosis.

## Contraindications

Unstable spine conditions.

## Adjustment

This product should only be altered by a medical professional. The 3D-LITE<sup>TM</sup> back plate is heated with a Heatgun, Oven 80°C or in Waterbath 70°C.

Navy Xtra consist of three parts:

- The shapeable back section in 3D-LITE<sup>TM</sup> material.
- Cover for back section.
- Elastic support with stabilizing straps and reinforcement panels in front section.

Item No.	Size	Hip Circumference	Height Front	Height Back
23563 0010	X-Small	75 - 85 cm	16 cm	28 cm
23563 0011	Small	85 - 95 cm	16 cm	28 cm
23563 0012	Medium	95 - 105 cm	16 cm	31 cm
23563 0013	Large	105 - 115 cm	16 cm	31 cm
23563 0014	X-Large	115 - 125 cm	16 cm	31 cm
23563 0015	XX-Large	125 - 135 cm	16 cm	31 cm



## X-LITE® AND 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.



### STOCKINETTE DISPENSER

Our round knitted polyester stockinette is soft and comfortable against the skin. The Stockinette is ribbed which gives a good fit with no wrinkles against the skin. Roll in a practical dispenser box.

Item No.	Colour	Width	Length	Package
64394 0000	White	30 mm	25 m	I Dispenser
64395 0000	White	50 mm	25 m	I Dispenser
64396 0000	White	70 mm	25 m	I Dispenser
64397 0000	White	100 mm	25 m	I Dispenser
64398 0000	White	150 mm	25 m	I Dispenser



### 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. The stockinette is ribbed which gives a good fit.

Item No.	Colour	Width	Length	Package
64401 0001	White	30 mm	10 m	I Roll
64411 0002	White	50 mm	10 m	I Roll
64421 0003	White	70 mm	10 m	I Roll
64431 0004	White	100 mm	10 m	I Roll
64441 0006	White	150 mm	10 m	I Roll
64442 0008	White	200 mm	10 m	I Roll

## X-LITE® FOAM

This under-cast padding made out of foam is developed for the X-LITE® range of products. It is slightly water repellent and ventilated. It gives a good suspension which last over time.

Item No.	Colour	Width	Length	Package
64480 0003	White	75 mm	2,75 m	20 Rolls
64485 0000	White	100 mm	2,75 m	16 Rolls
64490 0005	White	125 mm	2,75 m	10 Rolls



## 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 in the water-bath and bonds instantly on all X-LITE® and 3D-LITE™ material.

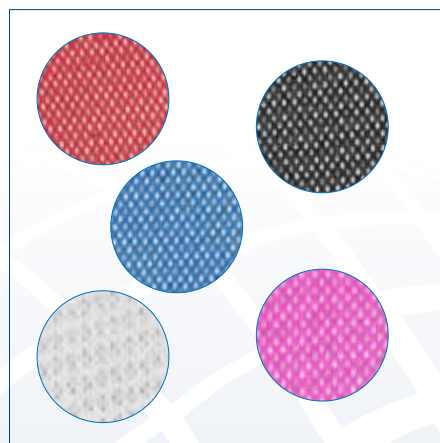
Item No.	Colour	Width	Length	Package
64185 0000	White	18 mm	7,5 m	1 Dispenser
64180 0000	White	25 mm	7,5 m	1 Dispenser
64190 0000	White	50 mm	7,5 m	1 Dispenser
64183 0000	White	18 mm	50 cm	50 Sheets
64187 0000	White	25 mm	50 cm	50 Sheets



## 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.

Item No.	Colour	Width	Length	Package
64235 0000	White	25 mm	4 m	Dispenser box
64236 0000	Red	25 mm	4 m	Dispenser box
64237 0000	Blue	25 mm	4 m	Dispenser box
64238 0000	Black	25 mm	4 m	Dispenser box
64239 0000	Hot Pink	25 mm	4 m	Dispenser box





### 3D-SAFE

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

Item No.	Colour	Width	Thickness	Length	Package
64200 0000	White	40 mm	3 mm	10 m	1 Roll



### X-LITE® THERMOPLASTIC 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.

Item No.	Colour	Width	Length	Package
64195 0000	White	50 mm	50 cm	5 Sheets
64196 0000	White	50 mm	5 m	1 Dispenser
64197 0000	Black	50 mm	50 cm	5 Sheets
64198 0000	Black	50 mm	5 m	1 Dispenser





## MIKROFIX

Self-adhesive Hook and Loop. Both ultra-thin, strong and high quality. The Hook material has very short hooks which does not tear unnecessarily and gives the patient greater comfort.

Item No.	Description	Colour	Width	Length
25040 0000	Mikrofix, hook	Transparent	50 mm	25 m
25041 0000	Mikrofix, hook	Black	50 mm	25 m
25042 0000	Mikrofix, loop	White	50 mm	25 m
25043 0000	Mikrofix, loop	Black	50 mm	25 m



## SOFT AFO STRAPPING

High-quality double woven strapping material for any of your orthosis strapping needs. Slightly elasticated for increased flexibility.

Item No.	Colour	Width	Length
25060 0000	Black	40 mm	10 m
25061 0000	Black	50 mm	10 m



## X-LITE® COLOR 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 that it shapes very well both with smaller and larger applications. It has an anti-slip surface, which means the layers does not come apart as easily and you have a long-lasting result. Washable at 60°C and can be sterilized by gas and steam at 134°C.

Item No.	Colour	Width	Length	Package
64106 0000	Svart	6 cm	5 m	10 rolls
64107 0000	Röd	6 cm	5 m	10 rolls
64108 0000	Royal Blue	6 cm	5 m	10 rolls
64109 0000	Grön	6 cm	5 m	10 rolls
64110 0000	Gul	6 cm	5 m	10 rolls
64112 0000	Svart	10 cm	5 m	10 rolls
64113 0000	Royal Blue	10 cm	5 m	10 rolls



## X-LITE® PLATE COATED WITH SILICONE

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

Item No.	Width	Length
64811 0000	325 mm	530 mm





## CAST SCISSORS PLASTIC HANDLE

A practical scissor with a large plastic handle, suitable for different plastic materials. Made in stainless steel and autoclavable. A priceworthy alternative. Now in three colors.

Item No.	Colour	Material	Length
51211 0000	Black	AISI 420	18 cm
51212 0000	Green	AISI 420	18 cm
51213 0000	Gul	AISI 420	18 cm



## SUPER SCISSORS

An extremely sharp pair of scissors with large handle. Cuts in all Low Temperature Thermoplastic material even when it starts to harden. Made in stainless steel AISI 420. Autoclavable.

Item No.	Material	Length
51217 0000	AISI 420	20 cm



## CURVED MAYO SCISSORS

Curved scissors with small handle. Trims the edges on the orthosis even when the material starts to harden. Made in stainless steel AISI 420. Autoclavable. Suitable for both right and left hand.

Item No.	Material	Length
51214 0000	AISI 420	14 cm



## SMITH SCISSORS

Extremely sharp scissors with a large handle. Cuts in soft Low Temperature Thermoplastic materials. Made in stainless steel AISI 420. Autoclavable.

Item No.	Material	Length
51216 0000	AISI 420	18 cm



## SUPER CAST SCISSORS

High quality cast scissors which cuts easily in all materials. Lower blade with fine serrations and sharp-angled upper blade. The scissors is stainless steel and autoclavable.

Item No.	Model	Length
51207 0000	Super Cast Scissors	18 cm
51208 0000	Super Cast Scissors Mini	14 cm



## CURVED NIBBLER SCISSORS 12 CM

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

Item No.	Model	Length
51209 0000	Curved Nibbler Scissors	12 cm

## STRAVA SPLINT BATH

We are happy to present the new Strava state-of-art splint baths with build-in Cleaning system for infection prevention. Strava splint baths are the first on the market to introduce UV sterilization and a high heat Sanitation mode. With the increased concern from Hospitals and Clinical environments for unit sanitation and patient cross contamination Strava cycles the water over UV light every 2 minutes. In addition, the Sanitation mode heats the water to maximum and this dual cleaning system ensures the water is 99.99% free of microbes. \*

Instead of traditional metal splint baths Strava is made from a Thermoset Composite material and it has an easily accessible transparant hinged lid, that prevents the water from dripping outside the tub. An evacuation pump empties the bath in a few minutes.

The full-color touch screen allows the user to browse and select preloaded thermoplastic settings or create their own favorite settings for fast and precise heating of material.

- Available in 20 L. Perfect in size for both X-LITE sheets and rolls or other Low Temperature Thermoplastic materials
- Build-in Cleaning System that ensures the water is 99.99% free form microbes
- Auto on/off settings
- Water evacuation via pump system that empties the bath in few minutes
- Precise temperature reading due to convection heat exchanger (+/- 1°C)
- Full-color touch screen with pre-loaded Thermoplastic settings from the top manufacturers
- Convenient side storage container for scissors
- Transparent hinged lid



*\*Tested by independent Microchem Laboratory, Austin Texas specialized in the testing of disinfectants, sanitizers, antimicrobial devices, medical devices and personal care products.*

Item No.	Model	Width	Length	Height
64507 0022	Splint Bath size Standard	External: 51,6 cm Tub: 31,6 cm	External: 59 cm Tub: 48,6 cm	External: 22,6 cm Tub: 14,7 cm
645080000	Drainage Hose			
645090000	Heating element			
645100000	EU Power Cabel			
645120000	UV lamp			



# Support for Better Life!



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