

# Alpha SmartTemp® Liners



Alpha SmartTemp Liners are only offered in our taupe Select fabric.

## PRODUCT HIGHLIGHTS:

- **Uses Outlast® technology - originally developed for NASA - to help maintain a comfortable residual limb skin temperature.**
- **Delays the onset of sweat and reduces chafing**
- **Uses Select fabric for a broad range of motion**
- **Available in progressive and uniform profiles**

### Overview

The Alpha SmartTemp Liner featuring Outlast® combines silicone with the heat management technology of Outlast®. This revolutionary liner regulates heat by responding to fluctuations in skin temperature. The Alpha SmartTemp Liner absorbs and stores heat as it builds up in a residual limb delaying the onset of sweat before it starts. By releasing stored heat as the body cools, the liner stabilizes skin temperature to keep an amputee comfortable all day.

The Alpha SmartTemp Liner uses Select fabric that allows circumferential stretch for easy donning. The liner is offered in both Progressive and Uniform profiles which allows for retrofitting with Alpha Liners of the same profile, base size, and umbrella style.



Accordion Umbrella.



Select Panel allows for broad range of knee motion.



Alpha SmartTemp retrofits with other Alpha Liners having the same progressive profile.

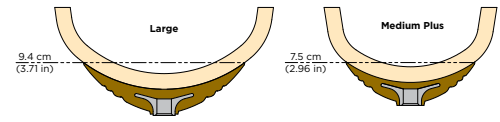
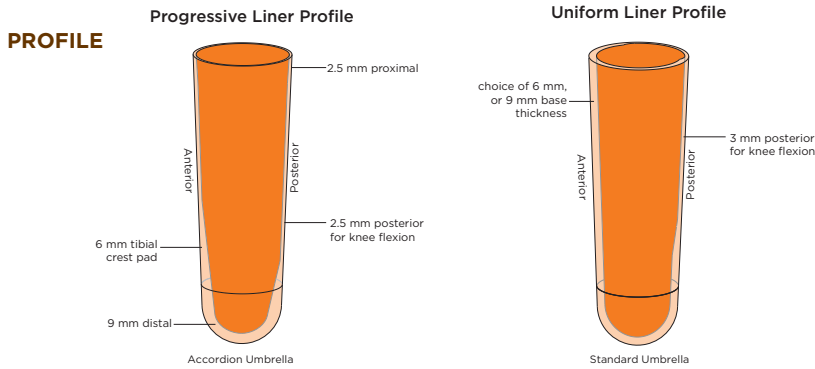
**WillowWood®**

The Ohio Willow Wood Company  
15441 Scioto Darby Road  
P.O. Box 130  
Mt. Sterling, Ohio 43143 USA

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# Ordering Guidelines: Alpha SmartTemp® Liners



For liners with a progressive profile, the size of the accordion distal umbrella changes with the size of the liner.

## RETROFITTING

Patients wearing Alpha SmartTemp Liners may retrofit with other Alpha Liners of the same profile, base size, and umbrella style.

## SIZING GUIDE

Please refer to the illustrations for recommendations for fitting Alpha SmartTemp Liners.

### Progressive Profile

	Small 1	Small 2	Medium 1	Medium 2	Medium Plus 1	Medium Plus 2	Large 1	Large 2	Large Plus	Extra Large
Proximal Measurement	19 - 32 cm (7.5 - 12.6 in)	21 - 32 cm (8.3 - 12.6 in)	26 - 44 cm (10 - 17 in)	29 - 44 cm (11.5 - 17 in)	30 - 54 cm (12 - 21 in)	33 - 54 cm (13 - 21 in)	33 - 64 cm (13 - 25 in)	36 - 64 cm (14 - 25 in)	41 - 80 cm (16 - 31.5 in)	46 - 90 cm (18 - 35.5 in)
Distal Measurement	14 - 22 cm (5.5 - 8.7 in)	16 - 23 cm (6.3 - 9 in)	20 - 24 cm (8 - 9.5 in)	24 - 29 cm (9.5 - 11.5 in)	20 - 24 cm (8 - 9.5 in)	24 - 29 cm (9.5 - 11.5 in)	28 - 32 cm (11 - 12.5 in)	32 - 36 cm (12.5 - 14 in)	32 - 39 cm (12.5 - 15.5 in)	37 - 45 cm (14.5 - 18 in)

## TIP

- If the limb circumferences fall into the range of both the Medium Plus 2 and the Large 1:
- choose **Medium Plus 2** if the distal end is bony and tapered
  - choose **Large 1** if the distal end is broad and cylindrical

### Uniform Profile

	Small	Medium	Medium Plus	Large	Large Plus	Extra Large
Proximal Measurement	21 - 31 cm (8.3 - 12.2 in)	23 - 36 cm (9 - 14 in)	33 - 50 cm (13 - 20 in)	36 - 55 cm (14 - 21.5 in)	40 - 60 cm (15.5 - 23.5 in)	43 - 65 cm (17 - 25.5 in)
Distal Measurement	15 - 22 cm (6 - 8.7 in)	18 - 26 cm (7 - 10 in)	20 - 28 cm (8 - 11 in)	25 - 33 cm (10 - 13 in)	28 - 40 cm (11 - 15.5 in)	33 - 45 cm (13 - 17.5 in)

## L-CODE SUGGESTIONS

L5679 Cushion Liner (bill once per liner)  
L5673 Locking Liner (bill once per liner)

## WARRANTY

12 months from date of patient fitting

## TRIAL PERIOD

30 days from date of patient fitting

## ITEM NUMBERS

Size/Profile	Locking Item #	Cushion Item #
	Progressive	Progressive
Small 1	T352-6593-1	T350-6593-1
Small 2	T352-6593-2	T350-6593-2
Medium 1	T352-6590-1	T350-6590-1
Medium 2	T352-6590-2	T350-6590-2
Medium Plus 1	T352-6594-1	T350-6594-1
Medium Plus 2	T352-6594-2	T350-6594-2
Large 1	T352-6596-1	T350-6596-1
Large 2	T352-6596-2	T350-6596-2
Large Plus	T352-6598-1	T350-6598-1
Extra Large	T352-6597-1	T350-6597-1

Size/Profile	Locking Item #	Cushion Item #
	Uniform, 6 mm	Uniform, 6 mm
Small	T351-5363	T350-5363
Medium	T351-5360	T350-5360
Medium Plus	T351-5364	T350-5364
Large	T351-5366	T350-5366
Large Plus	T351-5368	T350-5368
Extra Large	T351-5367	T350-5367