ISOTOXAL

AUTHORIZED CHANNEL PARTNER
APAC, AFRICA & MIDDLE EAST

PROSTHETIC
CATALOG

PRODUCTS MANUFACTURED BY

SILIPOS®
MOBILITY

ENQUIRIES AND ORDERS

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ISOTOXAL

PROSTHETICS

Designed with the patient in mind, Silipos' prosthetic liners and suspension sleeves provide users with an unmatched level of comfort and confidence. Unlike silicone, our medical grade mineral oil gels move with the skin and will not pull or irritate the residual limb. Moisturizing medical grade mineral oils are released from our gels, aiding in the reduction of scar tissue and helping with overall skin conditioning. We offer a wide array of products that are sure to meet the needs of your patients.

Our prosthetic products are field tested with industry experts in order to assure patient comfort and satisfaction.



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ComfortZone™ Single Socket Gel Liner

- 3 ply, 3mm of exposed gel, CoolMaxÆ exterior fabric, tapered shape
- Optimum cushion and protection
- Prevents abrasion and skin breakdown
- Unmatched patient comfort and satisfaction
- Not made with natural rubber latex & hypoallergenic

ITEM # - **12725 , 12755 , 12765 ,**

1/Box - See next page for sizing details.



ComfortZone™ Double Socket Gel Liner

- 5 ply, 3mm gel
- Two layers of CoolMaxÆ fabric
- Tapered shape
- Prevents abrasion and skin breakdown
- Optimum cushion and protection
- Not made with natural rubber latex & hypoallergenic

ITEM # - **12625 , 12655 , 12665 ,**

1/Box - See next page for sizing details.



ComfortZone™ Ultra Cushion Gel Liner

- Available in 3 ply or 5 ply, 3mm gel
- Two layers of cotton material
- Nylon-reinforced distal end
- Prevents abrasion and skin breakdown
- Optimum cushion and protection
- Not made with natural rubber latex & hypoallergenic

ITEM # - **12515 , 12525 , 12535 , 12555 , 12565 , 12575 ,**

1/Box - See next page for sizing details.

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COMFORTZONE™ SINGLE SOCKET GEL LINER SIZING GUIDELINES

ITEM#	SIZE	PLY	GEL LENGTH	LENGTH OF LINER	DISTAL CIRCUMFERENCE	PROXIMAL CIRCUMFERENCE
						
12725	Short/Narrow	3	10" (25cm)	12" (30.5cm)	9"-12" (23cm-30.5cm)	15"-18" (38cm-45cm)
12755	Short/Regular	3	10" (25cm)	12" (30.5cm)	12"-14" (30.5cm-35.5cm)	15"-18" (38cm-45cm)
12765	Medium/Regular	3	12" (30.5cm)	16" (40.5cm)	12"-14" (30.5cm-35.5cm)	15"-18" (38cm-45cm)

All sizes are approximate.

COMFORTZONE™ DOUBLE SOCKET GEL LINER SIZING GUIDELINES

ITEM#	SIZE	PLY	GEL LENGTH	LENGTH OF LINER	DISTAL CIRCUMFERENCE	PROXIMAL CIRCUMFERENCE
12625	Short/Narrow	5	10" (25cm)	12" (30.5cm)	9"-12" (23cm-30.5cm)	15"-18" (38cm-45cm)
12655	Short/Regular	5	10" (25cm)	12" (30.5cm)	12"-14" (30.5cm-35.5cm)	15"-18" (38cm-45cm)
12665	Medium/Regular	5	12" (30.5cm)	16" (40.5cm)	12"-14" (30.5cm-35.5cm)	15"-18" (38cm-45cm)

All sizes are approximate.

COMFORTZONE™ ULTRA CUSHION GEL LINER SIZING GUIDELINES

ITEM#	SIZE	PLY	GEL LENGTH	LENGTH OF LINER	DISTAL CIRCUMFERENCE	PROXIMAL CIRCUMFERENCE
12555	I–Short/Regular	3	10" (25cm)	12.5" (32cm)	7"-11" (18cm-28cm)	8"-13" (20cm-33cm)
12515	I–Short/Regular	5	10" (25cm)	12.5" (32cm)	7"-11" (18cm-28cm)	8"-13" (20cm-33cm)
12565	II–Medium/Regular	3	12" (30.5cm)	15"-17" (38cm-43cm)	8"-12.5" (20cm-32cm)	8"-14" (20cm-35.5cm)
12525	II–Medium/Regular	5	12" (30.5cm)	17"-19" (43cm-48cm)	8"-12.5" (20cm-32cm)	8"-14" (20cm-35.5cm)
12575	III–Medium/Wide	3	12" (30.5cm)	17"-19" (43cm-48cm)	9"-14" (23cm-35.5cm)	9"-16" (23cm-40.5cm)
12535	III–Medium/Wide	5	12" (30.5cm)	18"-21" (46cm-53cm)	9"-14" (23cm-35.5cm)	9"-16" (23cm-40.5cm)

All sizes are approximate.

Comfort



Comfort Pin Liner

- Available in 3mm, 6mm, and 9mm gel thickness
- Tapered and Uniform styles
- Stabilizing Matrix reduces distal elongation and minimizes pistoning
- Liner easily conforms to limbs
- Retrofittable to Silipos Explorer™ sockets
- Not made with natural rubber latex & hypoallergenic



Low Activity, 3mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18101	18141	Medium	Uniform
18107	18147	Medium+	Uniform
18113	18153	Large	Uniform
18116	18156	Large+	Uniform
18119	18159	Xlarge	Uniform
18102	18142	Medium	Tapered
18108	18148	Medium+	Tapered

Low Activity, 6mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18103	18143	Medium	Uniform
18109	18149	Medium+	Uniform
18114	18154	Large	Uniform
18117	18157	Large+	Uniform
18120	18160	Xlarge	Uniform
18104	18144	Medium	Tapered
18110	18150	Medium+	Tapered

Low Activity, 9mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18105	18145	Medium	Uniform
18111	18151	Medium+	Uniform
18115	18155	Large	Uniform
18118	18158	Large+	Uniform
18106	18146	Medium	Tapered
18112	18152	Medium+	Tapered

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Comfort Cushion Liner

- 6mm gel thickness
- Easy to Donn and Doff: Reinforced cuff prevents liner from rolling down and irritating the skin
- Medical grade mineral oil gel helps moisturize and condition skin grafts and scars
- Outer material allows for wide range of motion
- Not made with natural rubber latex & hypoallergenic



	Proximal Circumference		Distal Circumference	
	 Measure 15" from Distal End		 Measure 1.5" from Distal End	
Size	**Relaxed**	**Fully Stretched**	**Relaxed**	**Fully Stretched**
Medium	9" (23cm)	16" (30cm)	8" (20cm)	12" (30cm)
Medium+	13" (33cm)	21" (51cm)	9" (23cm)	12" (30cm)
Large	15" (38cm)	22" (56cm	9" (23cm)	15" (38cm)
Large+	16" (41cm)	27" (68cm)	12" (30cm)	16" (41cm)
Xlarge	16" (41cm)	30" (76cm)	12" (30cm)	20" (51cm)

DuraGel™



DuraGel™ Pin Liner

- Available in 3mm, 6mm, and 9mm gel thickness
- Tapered and Uniform styles
- Nylon composite fabric provides extreme abrasion resistance and superior gel bond
- Gel formulation will not tear, delaminate, or thin out with stress, maintaining skin care and overall patient comfort
- Not made with natural rubber latex & hypoallergenic



DuraGel™, 3mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18211	18251	Medium	Uniform
18212	18252	Medium+	Uniform
18213	18253	Large	Uniform
18214	18254	Large+	Uniform
18215	18255	Xlarge	Uniform
18216	18256	Medium	Tapered
18217	18257	Medium+	Tapered

DuraGel™, 6mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18201	18241	Medium	Uniform
18202	18242	Medium+	Uniform
18203	18243	Large	Uniform
18204	18244	Large+	Uniform
18205	18245	Xlarge	Uniform
18206	18246	Medium	Tapered
18207	18247	Medium+	Tapered
18208	18248	Large	Tapered

DuraGel™, 9mm Gel Thickness Item Ref

Pin Liner Item #	Cushion Liner Item #	Size	Style
18221	18261	Medium	Uniform
18222	18262	Medium+	Uniform
18223	18263	Large	Uniform
18224	18264	Large+	Uniform

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DuraGel™ Cushion Liner

- Available in 3mm, 6mm, and 9mm gel thickness
- Tapered and Uniform styles
- Nylon composite fabric provides extreme abrasion resistance and superior gel bond
- Gel formulation will not tear, delaminate, or thin out with stress, maintaining skin care and overall patient comfort
- Retrofittable to Silipos Explorer™ sockets
- Not made with natural rubber latex & hypoallergenic



	Proximal Circumference		Distal Circumference	
	 Measure 15" from Distal End		 Measure 1.5" from Distal End	
Size	**Relaxed**	**Fully Stretched**	**Relaxed**	**Fully Stretched**
Medium	9" (23cm)	15" (38cm)	8" (20cm)	13" (33cm)
Medium+	13" (33cm)	20" (51cm)	9" (23cm)	13" (33cm)
Large	15" (38cm)	21" (53cm	9" (23cm)	16" (41cm)
Large+	16" (41cm)	26" (66cm)	12" (43cm)	17" (43cm)
Xlarge	16" (41cm)	29" (74cm)	12" (43cm)	21" (53cm)



DuraGel™ Suspension Sleeve

- 3mm gel
- Skin friendly gel works well with suction application
- Easy to Donn and Doff
- DuraGel™ mineral oil gel moisturizes and conditions the skin while providing increased durability
- Not made with natural rubber latex & hypoallergenic

18181 - Medium
18182 - Medium+
18183 - Large
18184 - Large+
18185 - Medium+ Distal+



DuraGel™ Reinforced Suspension Sleeve

- 3mm gel
- Internal fabric reinforcement for increased durability
- Skin friendly gel works well with suction application
- Easy to Donn and Doff
- DuraGel™ mineral oil gel moisturizes and conditions the skin while providing increased durability
- Not made with natural rubber latex & hypoallergenic

18191 - Medium
18192 - Medium+
18193 - Large
18194 - Large+
18195 - Medium+ Distal+
18196 - Extra Large

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DuraGel™ Patterned Suspension Sleeve

- 3mm gel
- Skin friendly gel works well with suction application
- Easy to Donn and Doff
- DuraGel mineral oil gel moisturizes and conditions the skin while providing increased durability
- Not made with natural rubber latex and hypoallergenic
- BPA & Phthalate Free

18306 -	Sleeve, Medium
18307 -	Sleeve, Medium+
18308 -	Large
18309 -	Sleeve, Large+
18310 -	Sleeve, Medium+ Distal+





	PROXIMAL CIRCUMFERENCE		DISTAL CIRCUMFERENCE	
	 Measure 15" from Distal End		 Measure 1.5" from Distal End	
SIZE	RELAXED	FULLY STRETCHED	RELAXED	FULLY STRETCHED
Medium	9" (23cm)	15" (38cm)	8" (20cm)	13" (33cm)
Medium +	14.25" (36cm)	26.75" (68cm)	9.25" (23cm)	16" (40cm)
Med+ Dist+	14.25" (36cm)	26.75" (68cm)	9.75" (24.5cm)	17" (43cm)
Large	13.5" (34cm)	24" (61cm)	12" (31cm)	18" (46cm)
Large+	16.25" (41cm)	28" (71cm)	11.25" (29cm)	20" (51cm)
X-Large	17" (43cm)	30" (76cm)	13" (33cm)	23" (58cm)

DURAGEL SUSPENSION SLEEVE SIZES	
ITEM #	SIZE
18181	Medium
18182	Medium+
18183	Large
18184	Large+
18185	Medium+ Distal+

DURAGEL **REINFORCED** SUSPENSION SLEEVE SIZES	
ITEM #	SIZE
18191	Medium
18192	Medium+
18193	Large
18194	Large+
18195	Medium+ Distal+
18196	Extra Large



Below Knee Suspension Sleeve

- Provides maximum suspension
- Lightweight and durable
- Ease of application
- Seamless construction
- Not made with natural rubber latex & hypoallergenic

13055 - Size I, 12" (30.5cm), 11" - 17" (28cm - 43cm)
13065 - Size II, 14" (35.5cm), 13" - 20" (32.5cm - 51cm)
13075 - Size III, 16" (40.5cm), 14" - 22" (35.5cm - 56cm)
13085 - Size IV, 16" (40.5cm), 15" - 28" (38cm - 71cm)





Heavy Duty Below Knee Suspension Sleeve

- Helps to prevent rotation
- Internal fabric reinforcement increases durability
- Will not bunch-up behind the popliteal area
- Ease of application
- Medical grade mineral oil gel that moisturizes and conditions the skin
- Not made with natural rubber latex & hypoallergenic

1310 - Size I, 12" (30.5cm), 11" - 17" (28cm - 43cm)
1311 - Size II, 14" (35.5cm), 13" - 20" (32.5cm - 51cm)
1312 - Size III, 16" (40.5cm), 14" - 22" (35.5cm - 56cm)





Arm Gel Suspension Sleeve

- Compatible with myo-electric and cosmetic prosthesis
- May also be used as a below-knee sleeve for children and petite adults
- Medical grade mineral oil gel moisturizes and conditions the skin
- Not made with natural rubber latex & hypoallergenic

13005 - 8" - 13" (20cm - 30cm), 8.75î (22cm)



Symes Gel Liner

- 5 ply, 3mm gel
- Retrofittable to most Symes' socket designs
- Prevents abrasion and skin breakdown
- Optimium comformability
- Made with medical grade mineral oil gel
- CoolMaxÆ Material provides elasticity, comfort, and breathability
- Not made with natural rubber latex & hypoallergenic

1302 - One Size Fits Most

LENGTH	GEL LENGTH	DISTAL CIRCUMFERENCE	PROXIMAL CIRCUMFERENCE
			
16.5" (42cm)	15" (38cm)	10"-14.5" (25cm-37cm)	15"-20" (38cm-51cm)

All sizes are approximate.



Partial Foot Sock

- For use with transmetatarsal amputees
- CoolMaxÆ Material provides elasticity, comfort, and breathability
- May be used with foot orthoses or shoes with fillers
- Medical grade mineral oil gel covers site of amputation
- Not made with natural rubber latex & hypoallergenic

10805 - Regular 1 / polybag

10815 - Extra Long 1 / polybag

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Distal End Pad

- Provides extra protection for shock and abrasion at the distal end
- Aids in enhancing socket fit for limbs undergoing changes in volume or mass
- Can be cut to size
- Not made with natural rubber latex & hypoallergenic

12005 - One Size, 4" (10cm) Diameter

Mineral Oil Gel Roll On

- Apply to distal end of limb for added comfort and protection
- Helps to enhance socket liner fit
- Adheres to Silipos gel liners to ease application
- Can be cut to size
- Medical grade mineral oil gel moisturizes and conditions the skin
- Not made with natural rubber latex & hypoallergenic

1495 - Narrow, 2mm, 7.25" (18.5cm), 6" (15cm) 2 / polybag

1496 - Medium, 2mm, 8.5" (21.5cm), 6" (15cm) 2 / polybag

1497 - Wide, 2mm, 9.25" (23.5cm), 6" (15cm) 2 / polybag

SiloSheath™



SiloSheath™ Original

- 2 ply, 2mm gel
- Minimizes skin breakdown
- Reduces friction, shearing, and abrasion on residual limb
- Also available with silver lining for antimicrobial affect.
- Softens, soothes, and improves the appearance of skin
- Not made with natural rubber latex & hypoallergenic

13315 -	1 (Child)	**14415 -**	1 (Child), *
13325 -	2 (Short / Narrow)	**14425 -**	2 (Short / Narrow)*
13335 -	3 (Short / Regular)	**14435 -**	3 (Short / Regular)*
13345 -	4 (Medium / Narrow)	**14445 -**	4 (Medium / Narrow)*
13355 -	5 (Medium / Regular)	**14455 -**	5 (Medium / Regular)*
13365 -	6 (Large / Narrow)	**14465 -**	6 (Large / Narrow)*
13375 -	7 (Large / Regular)	**14475 -**	7 (Large / Regular)*
13385 -	8 (Large / Wide)	**14485 -**	8 (Large / Wide)*

*** Antibacterial**





SiloSheath™ Double Cushion

- 2 ply, 3mm gel
- Minimizes skin breakdown
- Reduces friction, shearing, and abrasion on residual limb
- Cushions and protects
- Softens, soothes, and improves the appearance of skin
- Not made with natural rubber latex & hypoallergenic

13415 -	1 (Child)
13425 -	2 (Short / Narrow)
13435 -	3 (Short / Regular)
13445 -	4 (Medium / Narrow)
13455 -	5 (Medium / Regular)
13465 -	6 (Large / Narrow)
13475 -	7 (Large / Regular)
13485 -	8 (Large / Wide)



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SiloSheath™ Extra Life

- 3 ply, 2mm gel
- Increased durability
- Minimizes skin breakdown
- Reduces friction, shearing, and abrasion on residual limb
- Cushions and protects
- Softens, soothes, and improves the appearance of skin
- Not made with natural rubber latex & hypoallergenic

13815 -	1 (Child)
13825 -	2 (Short / Narrow)
13835 -	3 (Short / Regular)
13845 -	4 (Medium / Narrow)
13855 -	5 (Medium / Regular)
13865 -	6 (Large / Narrow)
13875 -	7 (Large / Regular)
13885 -	8 (Large / Wide)





SiloSheath™



SiloSheath™ Antibacterial

- Kills up to 99.9% of bacteria and fungus*
- Contains Silver Ion
- Antibacterial ingredient is contained in the gel for complete protection
- 2 ply, 2mm gel
- Minimizes skin breakdown
- Reduces friction, shearing, and abrasion on residual limb
- Softens, soothes, and improves the appearance of skin
- Not made with natural rubber latex and hypoallergenic
- BPA & Phthalate Free

14415 - 1 (Child)
14425 - 2 (Short / Narrow)
14435 - 3 (Short / Regular)
14445 - 4 (Medium / Narrow)
14455 - 5 (Medium / Regular)
14465 - 6 (Large / Narrow)
14475 - 7 (Large / Regular)
14485 - 8 (Large / Wide)



SILOSHEATH™ SIZING GUIDELINES

SIZE	DESCRIPTION	GEL LENGTH	LENGTH	DISTAL CIRCUMFERENCE	PROXIMAL CIRCUMFERENCE
					
1	Child	8" (20cm)	10"-13" (25cm-33cm)	6.5"-9" (17cm-23cm)	6.5"-10" (17cm-25cm)
2	Short/Narrow	10" (25cm)	15"-17" (38cm-43cm)	7"-10.5" (18cm-27cm)	7"-12" (18cm-30.5cm)
3	Short/Regular	10" (25cm)	15"-17" (38cm-43cm)	8"-12.5" (20cm-32cm)	8"-14" (20cm-35.5cm)
4	Medium/Narrow	13" (33cm)	17"-19" (43cm-48cm)	8"-12.5" (20cm-32cm)	8"-14" (20cm-35.5cm)
5	Medium/Regular	10" (25cm)	17"-19" (43cm-48cm)	9"-14" (23cm-35.5cm)	9"-16" (23cm-40.5cm)
6	Large/Narrow	13" (33cm)	18"-21" (46cm-53cm)	9"-14" (23cm-35.5cm)	9"-16" (23cm-40.5cm)
7	Large/Regular	13" (33cm)	18"-21" (46cm-53cm)	11"-16" (28cm-41cm)	11"-18" (28cm-46cm)
8	Large/Wide	13" (33cm)	18"-21" (46cm-53cm)	12"-19" (30.5cm-48cm)	12"-21" (30.5cm-53cm)

All sizes are approximate.

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SILIPOS®

MOBILITY

Silipos Gel Technology

Silipos is the leading, vertically integrated manufacturer of patented polymer gel technologies in the world. With patented technology and extensive expertise in the manufacturing, processing, and conversion of gels, many leading global corporations rely on Silipos for their product development needs.

The unique "visco-elastic" properties of Silipos' medical grade mineral oil gels allow them to move synergistically with the skin helping to prevent abrasion and discomfort. Additionally, Silipos gels are non-toxic, latex free and hypoallergenic.

Silipos produces over 200 products for a variety of product applications and uses. Silipos gels cushion and protect against impact, pressure, friction, and shear forces while simultaneously releasing moisture-rich medical grade mineral oil that gently hydrates, softens, soothes, and conditions the skin. Silipos gels have the unique ability to be formulated with a wide range of additives such as moisturizers, fragrances, vitamins, and minerals for a number of proven indications such as anti-microbial/anti-bacterial, antioxidants, anti-aging, and scar reduction.

Silipos gels are washable and reusable, and with proper care will continue to release skin beneficial ingredients throughout the life of the product.

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AUTHORIZED CHANNEL PARTNER OF SILIPOS

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