Derma Seal residual limb socks

The Derma Seal residual limb socks are the ideal solution for transtibial amputees. The socks are coated with a copolymer gel. (TPE)

The viscous nature of the gel reduces chafing, pressure and strain on the skin and thus offers increased comfort in the prosthetic socket. The gel coating represents another advantage: the polymer gel contains a medical-grade mineral oil which is especially skin-friendly and keeps the skin supple.



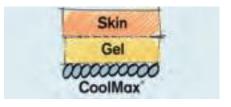
453D7 Derma Seal

This sock is made of nylon stretch fabric and is coated with a soft polymer gel.



Article number	453D7=1	453D7=2	453D7=3	453D7=4	453D7=5	453D7=6	453D7=7	453D7=8
Sock length	30 cm	40 cm	40 cm	45 cm	45 cm	50 cm	50 cm	50 cm
Gel length	20 cm	25 cm	25 cm	33 cm	25 cm	33 cm	33 cm	33 cm
Distal circumference	16-22 cm	18-26 cm	20-31 cm	20-31 cm	23-35 cm	23-35 cm	27-40 cm	30-48 cm
Proximal circumference	16-25 cm	18-30 cm	20-35 cm	20-35 cm	23-40 cm	23-40 cm	27-45 cm	30-53 cm

^{*} Possible deviation: ± 10 %



453D4 Derma Seal forte

The CoolMax $^{\circ}$ fabric offers increased durability and wearer comfort. The soft polymer gel is applied to the inside of the textile material.

647H106

Article number	453D4=1	453D4=2	453D4=3	453D4=10	453D4=20
Sock length	30 cm	30	40 cm	65 cm	75 cm
Gel length	25 cm	25 cm	30 cm	25 cm	30 cm
Distal circumference	15 – 22 cm	20 – 26 cm	20 – 26 cm	15 – 22 cm	20 – 26 cm
Proximal circumference	20 – 32 cm	28 – 42 cm	28 – 45 cm	20 – 32 cm	28 – 42 cm

^{*} Possible deviation: ± 10 %

453D5 Derma Seal Double Forte

This sock consists of two $CoolMax^{\circ}$ fabric layers. The soft polymer gel is applied between these two textile layers. This makes it even more durable.



647H106

Article number	453D5=1	453D5=2	453D5=3	453D5=10	453D5=20
Sock length	30 cm	30 cm	40 cm	65 cm	75 cm
Gel length	25 cm	25 cm	30 cm	25 cm	30 cm
Distal circumference	15 – 20 cm	20 – 24 cm	20 – 24 cm	15 – 20 cm	20 – 24 cm
Proximal circumference	20 – 28 cm	28 – 40 cm	28 – 43 cm	20 – 28 cm	28 – 40 cm

^{*} Possible deviation: ± 10 %

453D2 Derma Seal Trans Ped

This very stretchable sock is for Lisfranc/Chopart partial foot amputees. The Trans Ped is seamlessly knitted and made of 95% polyester and 5% Lycra $^{\circ}$ Spandex. The distal area inside the sock features a soft polymer gel layer, which protects this area from chafing, pressure and loading forces.

Article number	453D2=N	453D2=XL		
Size	standard	extra lang		
Sock length		50 cm		



647H107