

Price list 2011

MEDICAL TEXTILE



SPRONKEN ORTHOPAEDICS KNITTING NEOFRAKT

Active in health care

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Since 1980 **Spronken Orthopaedics** has **specialized in knitting medical textile**. This many years' experience has lead to a high degree of **professionalism** and is a guarantee for the quality of its products. Experienced craftsman, who can dispose of the **most progressive machines**, undertake the production. The raw materials are being put to extensive series of tests that are related to the antibacterial and antifungal features of the textile. Those textile products are knitted in several thicknesses and qualities (also elastic). The **antibacterial and antifungal textile** is made with the Amicor Pure® acrylic fibre of pure combed cotton. The characteristics survive the product and can not be washed away. The Amicor Pure® brand guarantees this.



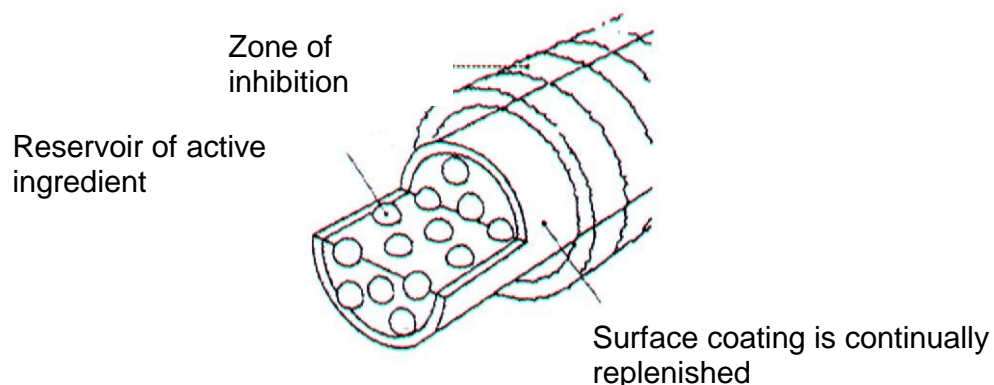
Experienced craftsman undertake the production



SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE STOCKING – KNITTING

Effective mechanism

Our medical textiles have a durable biostatic function thanks to their acrylic fibres which have two active antimicrobial ingredients in a blend with pure combed cotton. These active ingredients are part of the fibre structure and are therefore able to act like a reservoir which is effective against a wide range of microbes.



This technology is based upon the registered Amicor Pure® acrylic fibre, in combination with pure cotton

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**

JERSEY – TRICOT 100% SUPER COMBED COTTON



Article	Dimensions	Weight (approx)	Unit price excl. 6% VAT
A	<u>TUBULAR JERSEY</u>		
K=4	4 cm x 25 m	0,395 kg	€ 6,97
K=6	6 cm x 25 m	0,680 kg	€ 9,52
K=7,5	7,5 cm x 25 m	0,895 kg	€ 11,97
K=10	10 cm x 25 m	1,030 kg	€ 16,52
K=12	12 cm x 25 m	1,330 kg	€ 19,59
K=15	15 cm x 25 m	1,520 kg	€ 23,91
K=20	20 cm x 25 m	2,130 kg	€ 29,11
K=25	25 cm x 25 m	2,655 kg	€ 35,27
K=30	30 cm x 25 m	3,405 kg	€ 41,91
B)	<u>SINGLE JERSEY</u>		
SK=1,5	1,5 cm x 25 m	0,100 kg	€ 4,67
SK=2,5	2,5 cm x 25 m	0,150 kg	€ 4,69
SK=3	3 cm x 25 m	0,210 kg	€ 4,71
SK=6	6 cm x 25 m	0,405 kg	€ 6,32
SK=10	10 cm x 25 m	0,700 kg	€ 8,85
SK=12	12 cm x 25 m	0,955 kg	€ 11,70
SK=15	15 cm x 25 m	0,970 kg	€ 11,85
SK=17	17 cm x 25 m	1,310 kg	€ 15,65
SK=21	21 cm x 25 m	1,560 kg	€ 18,43
SK=25	25 cm x 25 m	1,765 kg	€ 20,73
SK=28	28 cm x 25 m	2,130 kg	€ 24,80

ELASTIC JERSEY – TRICOT SUPER COMBED COTTON with LYCRA

TUBULAR JERSEY

KL=4	4 cm x 25 m	0,495 kg	€ 12,07
KL=6	6 cm x 25 m	0,775 kg	€ 16,37
KL=7,5	7,5 cm x 25 m	0,950 kg	€ 18,33
KL=10	10 cm x 25 m	1,360 kg	€ 22,06
KL=12	12 cm x 25 m	1,790 kg	€ 32,44

The cotton is made of super combed quality. This is a natural raw material which is elastic and absorbs the perspiration very easily. In addition, it's very comfortable on the skin. Besides the 100% cotton tricot we also have a quality in cotton with lycra for the elasticity.

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**



JERSEY TRICOT – COTTON PLUS (100% super combed cotton with a thicker fibre)

COLOURS: WHITE and SKIN

Article	Dimensions	Colour	Weight (approx)	Unit price excl. 6% VAT
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TUBULAR JERSEY

KP W/H=4	4 cm x 25 m	WHITE/SKIN	0,460 kg	€ 10,28
KP W/H=6	6 cm x 25 m	WHITE/SKIN	0,720 kg	€ 15,20
KP W/H=7,5	7,5 cm x 25 m	WHITE/SKIN	0,930 kg	€ 16,10
KP W/H=10	10 cm x 25 m	WHITE/SKIN	1,135 kg	€ 20,78
KP W/H=13	13 cm x 25 m	WHITE/SKIN	1,480 kg	€ 33,05
KP W/H=16	16 cm x 25 m	WHITE/SKIN	1,620 kg	€ 36,17

ELASTIC TRICOT in COTTON PLUS with LYCRA
COLOURS: WHITE and SKIN

TUBULAR JERSEY

KPL W/H=4	4 cm x 25 m	WHITE/SKIN	0,545 kg	€ 16,01
KPL W/H=6	6 cm x 25 m	WHITE/SKIN	0,885 kg	€ 27,08
KPL W/H=7,5	7,5 cm x 25 m	WHITE/SKIN	1,080 kg	€ 31,73
KPL W/H=10	10 cm x 25 m	WHITE/SKIN	1,510 kg	€ 38,80
KPL W/H=12	12 cm x 25 m	WHITE/SKIN	1,905 kg	€ 53,55

Cotton Plus is an edition in thicker fibre in the colours white and skin. It is available in 100% super combed cotton and in cotton with lycra (elastic).

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**



**JERSEY TRICOT – ANTIBACTERIAL AND ANTIFUNGAL
COTTON with AMICOR PURE® acrylic fibre 70/30**

Article	Dimensions	Weight (approx)	Unit price excl. 6% VAT
A) <u>JERSEY TUBULAR</u>			
AK=4	4 cm x 25 m	0,395 kg	€ 8,52
AK=6	6 cm x 25 m	0,660 kg	€ 12,09
AK=7,5	7,5 cm x 25 m	0,875 kg	€ 14,64
AK=10	10 cm x 25 m	1,030 kg	€ 20,21
AK=12	12 cm x 25 m	1,300 kg	€ 23,94
AK=15	15 cm x 25 m	1,680 kg	€ 29,23
AK=20	20 cm x 25 m	2,250 kg	€ 35,58
AK=25	25 cm x 25 m	2,870 kg	€ 43,63
AK=30	30 cm x 25 m	3,645 kg	€ 51,22
B) <u>SINGLE JERSEY</u>			
SAK=1,5	1,5 cm x 25 m	0,105 kg	€ 5,20
SAK=2,5	2,5 cm x 25 m	0,150 kg	€ 5,51
SAK=3	3 cm x 25 m	0,185 kg	€ 6,02
SAK=6	6 cm x 25 m	0,380 kg	€ 8,10
SAK=10	10 cm x 25 m	0,635 kg	€ 11,12
SAK=12	12 cm x 25 m	0,855 kg	€ 14,64
SAK=15	15 cm x 25 m	0,970 kg	€ 16,44
SAK=17	17 cm x 25 m	1,225 kg	€ 20,51
SAK=21	21 cm x 25 m	1,495 kg	€ 24,80
SAK=25	25 cm x 25 m	1,800 kg	€ 29,66
SAK=28	28 cm x 25 m	2,005 kg	€ 32,94

**ELASTIC JERSEY – TRICOT ANTIBACTERIAL AND ANTIFUNGAL
COTTON with AMICOR PURE® acrylic fibre 70/30 and LYCRA**

JERSEY TUBULAR

AKL=4	4 cm x 25 m	0,515 kg	€ 14,81
AKL=6	6 cm x 25 m	0,820 kg	€ 24,85
AKL=7,5	7,5 cm x 25 m	1,040 kg	€ 29,93
AKL=10	10 cm x 25 m	1,435 kg	€ 39,96
AKL=12	12 cm x 25 m	1,770 kg	€ 48,81

Amicor Pure® direct is a product of intelligent textile which offers long-term control of bacteria and fungi. It is a revolutionary system which offers lasting hygiene. This textile is recommended for allergies, asthma or irritations and is also efficient against the bacteria MRSA, Staphylococcus Aureus, E-Coli, Salmonella enteritis etc.

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**

NYLON PERLON 100% also for resin-cast techniques



Article	Dimensions	Weight (approx)	Unit price excl. 6% VAT
A)	<u>TUBULAR JERSEY</u>		
PER=4	4 cm x 25 m	0,395 kg	€ 9,62
PER=6	6 cm x 25 m	0,620 kg	€ 14,48
PER=7,5	7,5 cm x 25 m	0,760 kg	€ 17,54
PER=10	10 cm x 25 m	0,950 kg	€ 21,68
PER=12	12 cm x 25 m	1,210 kg	€ 29,35
PER=15	15 cm x 25 m	1,410 kg	€ 31,65
PER=20	20 cm x 25 m	1,865 kg	€ 41,53
PER=25	25 cm x 25 m	2,420 kg	€ 53,59
PER=30	35 cm x 25 m	3,015 kg	€ 66,53
B)	<u>SINGLE JERSEY</u>		
SP=1,5	1,5 cm x 25 m	0,105 kg	€ 5,40
SP=2,5	2,5 cm x 25 m	0,145 kg	€ 5,63
SP=3	3 cm x 25 m	0,205 kg	€ 6,20
SP=6	6 cm x 25 m	0,395 kg	€ 9,62
SP=10	10 cm x 25 m	0,700 kg	€ 16,23
SP=12	12 cm x 25 m	0,980 kg	€ 22,32
SP=15	15 cm x 25 m	1,065 kg	€ 24,15
SP=17	17 cm x 25 m	1,405 kg	€ 31,56
SP=21	21 cm x 25 m	1,685 kg	€ 37,65
SP=25	25 cm x 25 m	2,020 kg	€ 44,90
SP=28	28 cm x 25 m	2,335 kg	€ 51,75

Nylon Perlon doesn't absorb any moisture and is unalterable. It is also used for resin-cast techniques.

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**



KEVLAR with NYLON PERLON 55/45% (also for resin-cast techniques)

Article	Dimensions	Weight (approx)	Unit price excl. 6% VAT
<u>SINGLE JERSEY</u>			
KP=3,3	3,3 cm x 25 m	0,210 kg	€ 38,81
KP=6	6 cm x 25 m	0,430 kg	€ 74,80
KP=10	10 cm x 25 m	0,725 kg	€ 127,43
KP=13	13 cm x 25 m	0,925 kg	€ 167,45
KP=15,5	15,5 cm x 25 m	1,120 kg	€ 190,07
KP=18,3	18,3 cm x 25 m	1,455 kg	€ 258,76
KP=22	22 cm x 25 m	1,795 kg	€ 314,00
KP=26	26 cm x 25 m	1,980 kg	€ 340,74
KP=31	31 cm x 25 m	2,365 kg	€ 419,96

Kevlar with Nylon Perlon 55/45% is also used for resin-cast techniques. It is very light and rather strong. The Kevlar-fibre has thermal characteristics and an excellent cut resistance. It is often used for heat-resistant products and flexible, non-toxic and washable. The Kevlar-fibre also has an excellent wear resistance.

GLASS FIBRE with NYLON PERLON 50/50% (also for resin-cast techniques)

Article	Dimensions	Weight (approx)	Unit price excl. 6% VAT
<u>SINGLE JERSEY</u>			
GVP=4	4 cm x 25 m	0,235 kg	€ 6,99
GVP=8	8 cm x 25 m	0,450 kg	€ 12,46
GVP=13	13 cm x 25 m	0,890 kg	€ 23,66
GVP=16,5	16,5cm x 25 m	1,005 kg	€ 26,57
GVP=20	20 cm x 25 m	1,200 kg	€ 31,80
GVP=25	25 cm x 25 m	1,485 kg	€ 38,96
GVP=30	30 cm x 25 m	1,755 kg	€ 45,88
GVP=35	35 cm x 25 m	2,125 kg	€ 55,64
GVP=40	40 cm x 25 m	2,500 kg	€ 65,13

Just like with any other fibre, it is possible to make textiles with glass fibres. Textile glass fabrics have an ultimate tensile strength compared to glass fibre mat. With square textiles each weft thread passes across the next warp thread.

SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE STOCKING – KNITTING



SINGLE JERSEY TRICOT IN SILVER YARN

On request, we can also offer a single jersey tricot in special SILVER YARN.

The permanent silver yarn SILVER R 220 dtex/10 f is composed of polyamide 6.6 with a coating of very pure silver.

This yarn is not only known for its discharge of static electricity, but it also has a very strong effect against bacteria and fungi.

The antibacterial effect goes as follows: the ions released from the silver coating penetrate into the membrane of the bacteria and completely destroy their cellular texture, with the result that they can't reproduce.

**SILVER YARN: CONDUCTOR OF STATIC ELECTRICITY
 ANTIBACTERIAL AND ANTIFUNGAL
 WASHABLE AT 90°C**

TUBULAR JERSEY (approx)

**4 cm
6 cm
7,5 cm
10 cm
12 cm
15 cm
20 cm
25 cm
30 cm**

SINGLE JERSEY (approx)

**1,5 cm
2,5 cm
3 cm
6 cm
10 cm
12 cm
15 cm
17 cm
21 cm
25 cm
28 cm**

Prices upon request

**SPRONKEN ORTHOPAEDICS MEDICAL TEXTILE
STOCKING – KNITTING**

STUMP STOCKINGS

Article		Unit price excl. 6% VAT
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Towelling: 86% combed cotton, 12% nylon and 2% lycra

	<u>Length stockings</u>	
BK1	20 cm	€ 5,92
BK1	25 cm	€ 5,92
BK1	30 cm	€ 5,92
BK1	35 cm	€ 5,92
BK1	40 cm	€ 5,92
BK1	45 cm	€ 5,92
BK1	50 cm	€ 5,92
BK1	60 cm	€ 6,43
BK1	70 cm	€ 6,43
BK1	80 cm	€ 6,43

Single: 76% combed cotton, 22% nylon and 2% lycra

	<u>Length stockings</u>	
BK2	20 cm	€ 5,92
BK2	25 cm	€ 5,92
BK2	30 cm	€ 5,92
BK2	35 cm	€ 5,92
BK2	40 cm	€ 5,92
BK2	45 cm	€ 5,92
BK2	50 cm	€ 5,92
BK2	60 cm	€ 6,43
BK2	70 cm	€ 6,43
BK2	80 cm	€ 6,43

HIP PROTECTING TROUSERS



Move Safer and Easier with Protection

People with a hip prosthesis are susceptible to bumps and this may impede their daily activities.

The hip protecting trousers can help to resolve this problem. The flexible pressure pads absorb the shocks, providing the required assurance. The trousers also provide support to the tummy and buttock muscles.

The hip protecting trousers are long lasting, thanks to the quality of the fabrics and they are invisible under clothing.

The flexible pressure pads offer protection against bumps and falling:

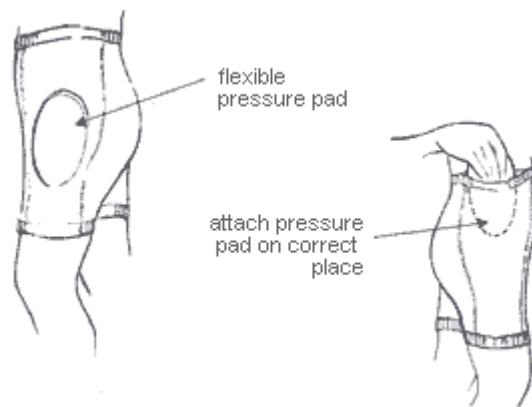
- for people with a hip prosthesis;
- for people running high risks on hip fractures, for example aged people and people with rheumatic problems.

The pressure pads are made from flexible synthetic material and are **permeable**. This gives **optimal comfort** during wearing.

The trousers are available:

- with/without Velcro adjustable pressure pad**
- with/without pressure pad to fasten in the pocket**

As shown in the image, the pressure pads are easily removable and the hip protecting trousers can be machine washed (40°C - 60°C) and tumble dried.



How to determine the correct size:

Hip contour – at the broadest side of the hip, just above the buttocks



Ladies

Measures	S	M	L	XL	XXL
Confection sizes	36/38	40/42	44/46	48/50	52/54
Hip contour in cm	97	103	109	119	129

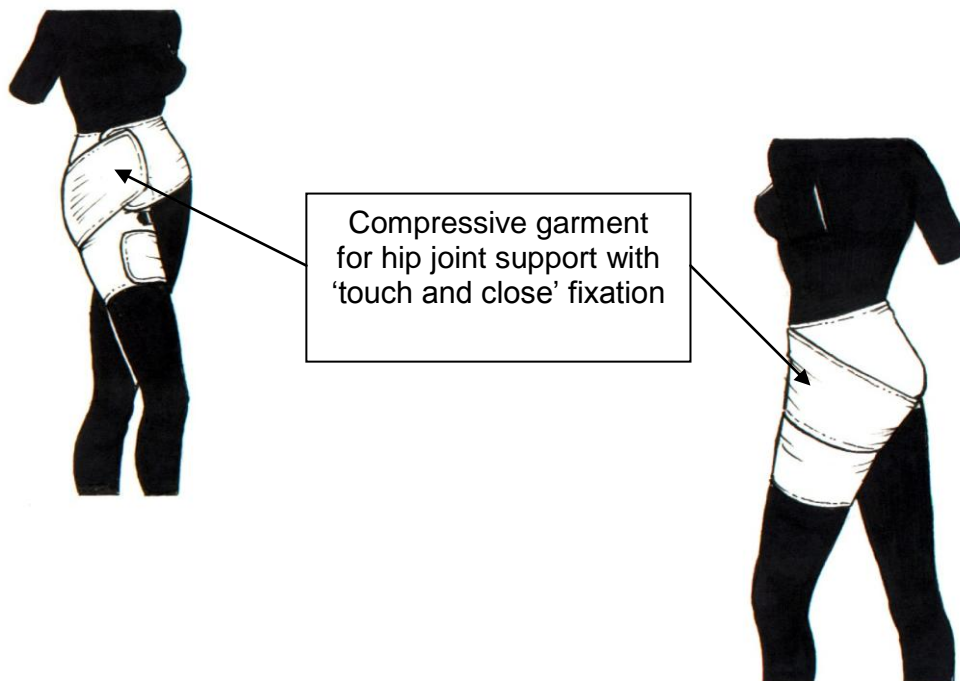
Men

Measures	M	L	XL	XXL
Confection sizes	50	52	54	56
Hip contour in cm	108	112	116	119

Price/piece (incl. 21% VAT)

Measures	Elastic hip trousers 50% cotton – 50% lycra		Pure cotton	
	Trousers +2 pads	Trousers without pads	Trousers +2 pads	Trousers without pads
XS – S – M	€ 73,31	€ 55,54	€ 51,10	€ 33,32
L – XL – XXL	€ 81,46	€ 61,71	€ 56,77	€ 37,03

HIP BANDAGE (SPICA)



Characteristics

- Bandage after hip surgery
- Optimal support and function
- Supports hip, back, abdomen and thigh
- Adjustable compression thanks to 'touch and close' fixation
- Improves gait pattern
- Pleasant and comfortable
- Easy to put on and off
- Washable at 60° C in the washing machine/can be sterilized in the autoclave (the medical textile stays active)

LADIES								MEN							
S		M		L		XL		S		M		L		XL	
CIRCUMFERENCE OF THE HIP															
90 – 100 CM		91 – 110 CM		111 – 120 CM		121 – 135 CM		80 – 90 CM		91 – 100 CM		101 – 120 CM		121 – 140 CM	
L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R

Hip bandage : € 84,05 (excl. 6% VAT)

SPROTEX

Antibacterial and antifungal bedding

Article	Dimensions	Price (incl. 21% VAT)
Single bed		
Sheet	180 x 290	€ 67,18
Fitted sheet	90 x 200	€ 57,40
Quilt cover	140 x 200	€ 106,36
Pillowcase	65 x 65	€ 22,14
Spro-pillowcase	75 x 50	€ 20,59
Children's bed		
Sheet	120 x 180	€ 32,45
Fitted sheet	60 x 120	€ 25,75
Fitted sheet	70 x 140	€ 27,85
Quilt cover	100 x 140	€ 49,66
Children's pillowcase	40 x 60	€ 16,79

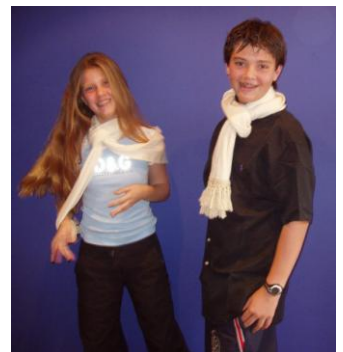
Antibacterial and antifungal towelling

Article	Dimensions	Price (incl. 21% VAT)
Wash gloves 2 pieces	15 x 21	€ 4,25
Towel 2 pieces	50 x 100	€ 22,40
Towel 1 piece	50 x 100	€ 11,50
Towel + wash glove		€ 13,60
Bath towel	70 x 140	€ 19,70

Health scarf - comfortable, allergy resistant and without dye.

This fashionable health scarf protects against bacteria, fungi, allergies and asthma through the effectiveness of active ingredients in the Amicor Pure® fibre.

	Width			
	14 cm	17 cm	21 cm	26 cm
Length				
140 cm	€ 14	€ 17	€ 21	€ 26
160 cm	€ 16	€ 19	€ 23	€ 28
180 cm	€ 18	€ 21	€ 25	€ 30
200 cm	€ 20	€ 23	€ 27	€ 32



If you are an allergy sufferer, you can now breath a sigh of relief!



ALLERSAFE

The healthy sleep system for allergy sufferers

Intelligent textile with a long term control of bacteria and fungi



Advantages: <ul style="list-style-type: none">○ Clinically approved○ Prevents dust mites○ Prevents flying allergens○ Easy to maintain○ Appropriate for sensible skin○ Maintains active effect	Efficient against: <ul style="list-style-type: none">○ Asthma○ Allergic rhinitis○ Sinusitis○ Eczema○ MRSA-bacterium○ Staphylococcus○ E-coli○ Salmonella enteritis
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Efficient way to reduce dust mite allergens in bedding

Allersafe for baby's: a perfect gift for a healthy sleep and growth

Products:

Pillow

Quilts in several thicknesses

White Linen: sheet, fitted sheet, pillowcases

Mattress protector: luxurious edition – edition in stretch

Complete sleeping systems

Baby's:

Sleeping bag with drapery

Fitted sheet in combed cotton

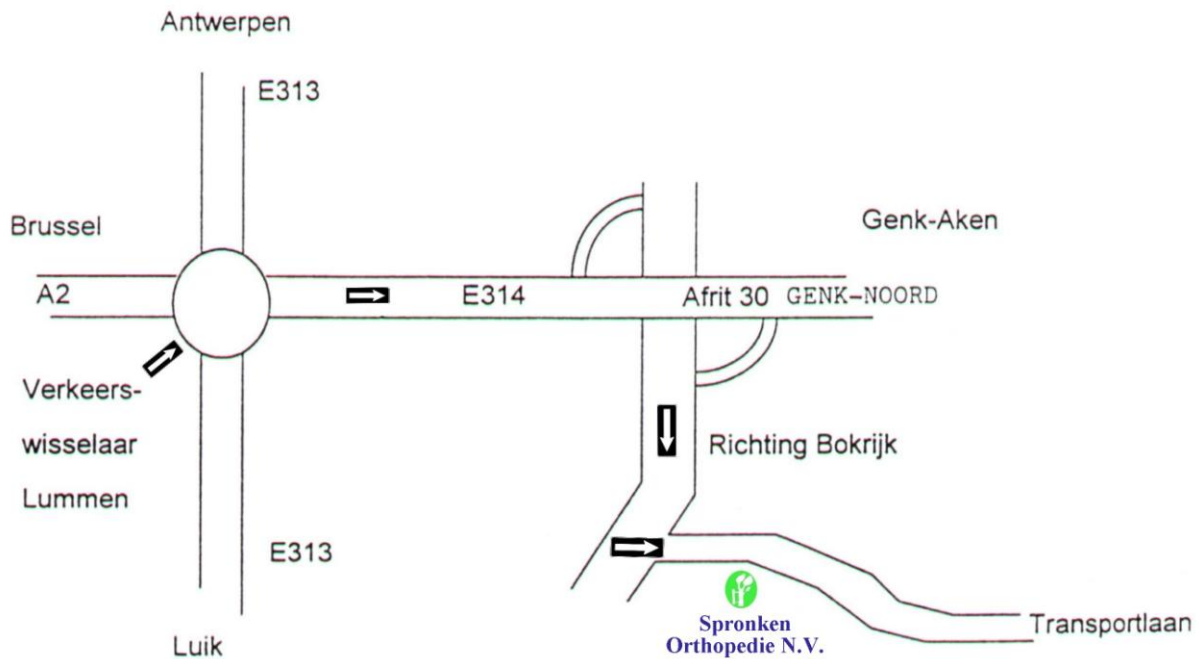
Fresh light blanket

ALLERSAFE BEDDING

Article		Dimensions	Price (incl. 21% VAT)		
Pillow (2 pieces)		48 x 74	€ 46,99		
	Single	48 x 74	€ 23,99		
Pillowcase (2 pieces)		49x74 + 15	€ 15,99		
Sheet	1 person	180 x 260	€ 25,99		
	2 persons	230 x 260	€ 28,99		
	King	270 x 280	€ 31,99		
Fitted sheet	1 person	90 x 190 +25	€ 25,99		
	2 persons	135 x 190 +25	€ 28,99		
	King	150 x 200 +25	€ 31,99		
Quilt			4,5 TOG	10,5 TOG	13,5 TOG
	1 person	135 x 200	€ 57,99	€ 63,99	€ 71,99
	2 persons	200 x 200	€ 71,99	€ 79,99	€ 87,99
	King	225 x 200	€ 79,99	€ 95,99	€ 109,99
	Superking	260 x 220	€ 95,99	€ 103,99	€ 119,99
Mattress protector			Luxury	Stretch	
	1 person	91 x 190	€ 71,99	€ 47,99	
	2 persons	137 x 190	€ 95,99	€ 57,99	
	King	152 x 200	€ 103,99	€ 63,99	
	Superking	180 x 200	€ 120,99	€ 63,99	

ALLERSAFE BABY

Article	Description	Dimensions	Price (incl. 21% VAT)
Sleeping bag	0 – 6 months		€ 44,99
	6 – 18 months		€ 47,99
Fitted sheet	Buggy	80 x 40 + 10	€ 12,99
	Cradle	60 x 120 + 18	€ 15,19
	Children's bed	70 x 140 + 24	€ 31,99
Blanket	Buggy	75 x 100	€ 15,99
	Cradle	100 x 150	€ 25,99
	Children's bed	170 x 120	€ 31,99



From Brussels	From Antwerp
<ul style="list-style-type: none"> ➤ Take the E40/A2 direction Luik (Liege)/Leuven (Louvain) ➤ Just before 'Leuven', take the A2/E314 direction Genk 	<ul style="list-style-type: none"> ➤ Take the E313 direction Luik (Liège) ➤ At the junction in 'Lummen', take the E314 direction Genk
<ul style="list-style-type: none"> ➤ Take exit 30 'industrieterrein Genk-Noord' ➤ Follow the signal box 'industrieterrein Genk-Noord' at the end of exit 30 ➤ Take the first street on your left, also direction 'industrieterrein Genk-Noord' (This is the 'Transportlaan') ➤ Spronken Orthopaedics is the first company on the right 	



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