



SPANNRIT

SPANNRIT.
That's what they do.

ORTHOPAEDIC PRODUCTS

Edition 01/2022

INDEX OF PRODUCTS

MEMOPUR® Range	03–18
Insoles with your impression	18
MEMOPUR® DUO Range	19–22
Moulding of MEMOPUR® Insoles	23
MEMOGEL® Range	24–25
SPANNTEC® Range	26–32
Assembly of the insoles	33
Basic Models	34–35
Children's Blanks	36–38
MEMOPUR® SENSO	39
Modular system (custom-made)	40–41
Components	42
The REBALLANCE® Concept	43

**Technology and know-how
make it possible:
Individual insole products
within a few days**



Innovative technology

The injection moulding machine fills the cavity of the insole blank with plastic and thus replaces six work steps without any problem. This results in a SPANNTEC® basic blank that has no borders, a soft edge and supporting core. Optionally made of plastic or cork.



Modular system

This blank will only be processed manually by our employees according to your wishes. You determine the design and the position of the pad, the covering material, type of adhesion, and the thickness of the padding.



Fast delivery

Thanks to pre-assembly by our computer-assisted machines, the delivery times for large and small quantities can be kept short for both. Within a few days, we can deliver ready-made insoles, according to your wishes, from the existing range of products.

WHAT IS MEMOPUR®?

Made in
DEUTSCHLAND

MEMOPUR® is very finely structured, open-cell polyurethane foam. This was specially developed for use in the footbed and ensures optimal pressure distribution. The high quality material achieves a restoring force of 96%.

The possibilities for processing and its properties make it an excellent material for insoles.

Upper material Dakar: Dakar is a micro-fibre fabric, specially developed for MEMOPUR® foam. It is so elastic that it complements the properties of the foam 100%.

Benefits at a glance:

- » easy to grind
- » good adhesion
- » 96% restoring force
- » preformed – from above and below
- » high moisture absorption
- » optimal pressure distribution
- » machine washable

MEMOPUR® Hard & Soft

Sizes 35–52 » available ex stock

Part no. M7370300076



Material: PU Material » open cell » 20 Shore / 50 Shore » covering material Dakar beige

Composition: hindfoot: 50 Shore, solid foam » forefoot: 20 Shore, soft PU foam
Heel absorber: 20 Shore, soft PU foam

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C



also available without covering material and pad
(Part no. M7370000076S9)

soft forefoot

smooth border

solid hindfoot

soft heel



MEMOPUR® Hard & Soft

Sizes 35–48 » available ex stock

Part no. M7370050076



Material: PU Material » open cell » 20 Shore / 50 Shore » covering material Silverline black

Composition: hindfoot: 50 Shore, solid foam » forefoot: 20 Shore, soft PU foam
Heel absorber: 20 Shore, soft PU foam

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C



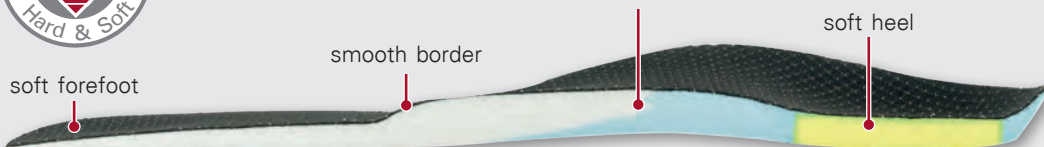
Upper covering material also available in Dakar blue
(Part no. M7370290076)

soft forefoot

smooth border

solid hindfoot

soft heel



MEMOPUR®

Sizes 35–48 » available ex stock

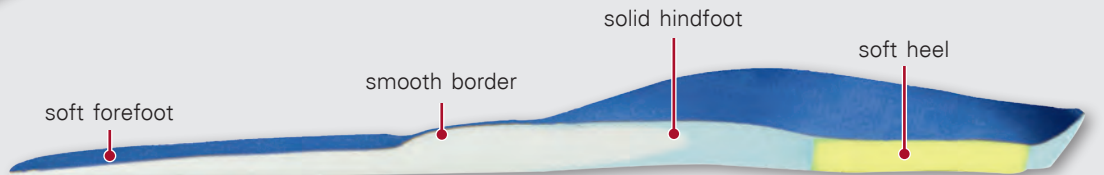
Part no. M8370290082



Material: PU material » open-cell » 20 Shore / 50 Shore » covering material Dakar blue

Composition: hindfoot: deep shell 50 Shore, solid foam » forefoot: 20 Shore, soft PU foam » heel absorber: 20 Shore, soft PU foam

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40 °C



MEMOPUR®

Sizes 35–48 » available ex stock

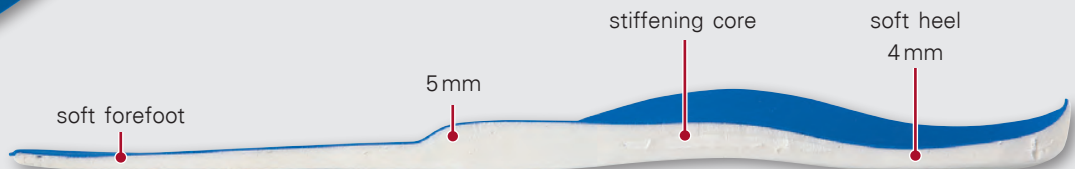
Part no. M783517S90082



Material: PU material » open-cell » 20 Shore » covering material MP blue as gluing aid

Composition: MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam » upper material MP blue as gluing aid

Properties: easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution



MEMOPUR® + Cork

Sizes 35–42 » available ex stock
Sizes 41–48 » available ex stock


Part no. M1261050098 Ladies
Part no. M8961050098 Men



Material: PU material » open-cell » 20 Shore » covering material Silverline black cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40 °C » cork optimally thermoformable, like ortholen

 also available without upper material and pad
(Part no. M8961000098, Part no. M1261000098)



MEMOPUR® + Cork

Sizes 35–42 » available ex stock
Sizes 35–48 » available ex stock

Part no. M1261670098 Ladies
Part no. M8961670098 Men



Material: PU material » open-cell » 20 Shore » covering material Sahara cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C » cork optimally thermoformable, like ortholen



MEMOPUR® + Cork

Sizes 35–48 » available ex stock

Part no. M7361300076



Material: PU material » open-cell » 20 Shore » covering material Dakar beige cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C » cork optimally thermoformable, like ortholen



also available without upper material and pad (Part no. M7361000076)



MEMOPUR® + Cork

Sizes 35–48 » available ex stock

Part no. M7361350076



Material: PU material » open-cell » 20 Shore » covering material Dakar black cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C » cork optimally thermoformable, like ortholen



MEMOPUR®

Sizes 35–48 » available ex stock

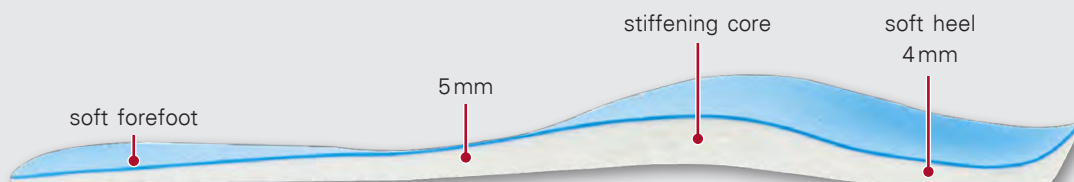
Part no. M7335000076



Material: PU material » open-cell » 20 Shore » plastic core » MP blue as gluing aid

Composition: Foamed core injected into the centre of the MEMOPUR® foam without pad

Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M73D35300076



Material: PU material » open-cell » 20 Shore » covering material Dakar beige

Composition: MEMOPUR® foam with foamed stiffening core » extra high pad integrated thong » lowering of the inner ball area and big toe » 20 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M7335300076



Material: PU material » open-cell » 20 Shore » covering material Dakar beige

Composition: MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam upper material Dakar

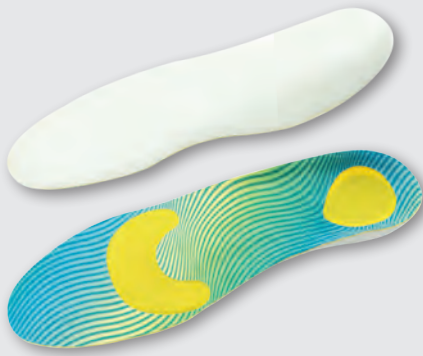
Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



MEMOPUR® Topline

Sizes 35–48 » available ex stock

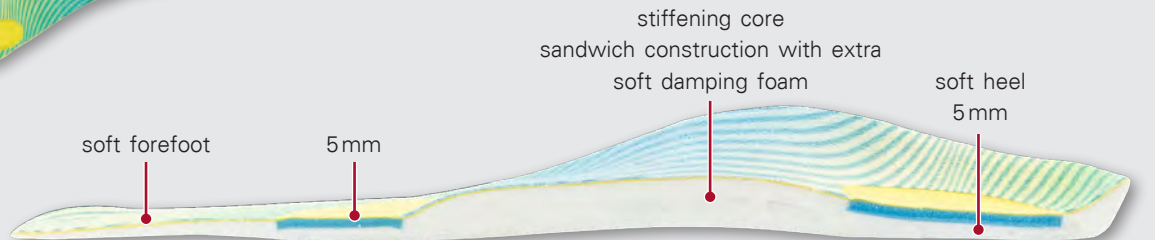
Part no. M7360040076



Material: PU material » open-cell » 20 Shore » covering material Olympia

Composition: MEMOPUR® foam with core and pad » soft damping inlay in forefoot and heel » soft PU foam » upper material Olympia Dakar

Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution machine washable up to 40°C » damping elements 12 Shore in forefoot and heel



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M7360290076S4



Material: PU material » open-cell » 20 Shore » covering material Dakar blue

Composition: MEMOPUR® foam with core and pad » soft damping inlays in forefoot and heel » soft PU foam » upper material Dakar blue

Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution machine washable up to 40°C » damping elements 12 Shore in forefoot and heel



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M7327290076



Material: PU material » approx. 35 Shore » with pad » covering material Dakar blue

Composition: single material throughout » without core » with additional stiffening layer in hindfoot

Properties: easy to grind » adhesive » high restoring force » self-stabilising foam in different Shore hardness



MEMOPUR®

Sizes 35–48 » available ex stock
also available without gel:

Part no. M7965050082S31
Part no. M7965050082



Material: PU material » open-cell » 20 Shore » covering material Silverline black Ergolan base » heel spur gel

Composition: MEMOPUR® foam with foamed plastic shell with cut-out and heel spur gel

Properties: good edge stability » easy to grind » good adhesion
96 % restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C » Ergolan thermoformable



MEMOPUR®

Sizes 35–48 » available ex stock

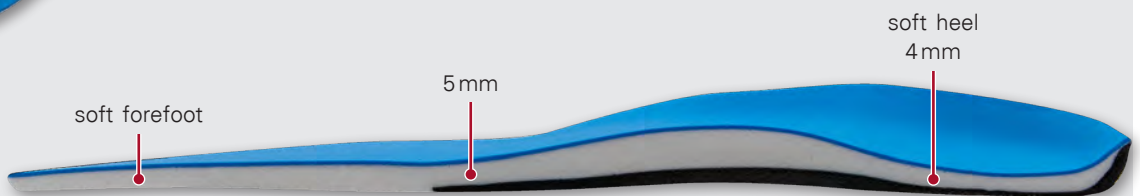
Part no. M7965000082S9



Material: PU material » open-cell » 20 Shore » gluing aid PU blue Ergolan base

Composition: MEMOPUR® foam with foamed Ergolan shell

Properties: good edge stability » easy to grind » good adhesion
96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C
Ergolan thermoformable



MEMOPUR® + Ergolan

Sizes 35–48 » available ex stock

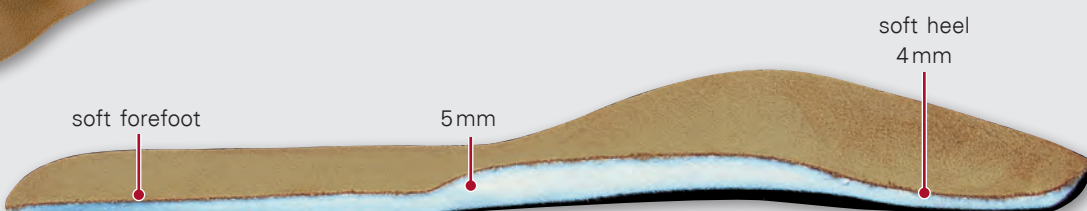
Part no. M7965300082



Material: PU material » open-cell » 20 Shore » covering material Dakar Ergolan base

Composition: MEMOPUR® foam with foamed Ergolan

Properties: good edge stability » easy to grind » good adhesion
96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C
Ergolan thermoformable



MEMOPUR®

Sizes 35–48 » available ex stock

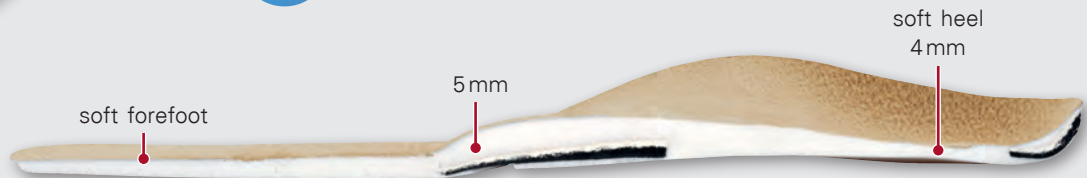
Part no. M7365300076

**Material:** PU material » open-cell » approx. 12 Shore » covering material Dakar beige**Composition:** MEMOPUR® foam with foamed plastic base

Cut-out along plantar fascia and base 5 with pad

Properties: good edge stability » extra soft MEMOPUR® foam » easy to grind
good adhesion » 96% restoring force » preformed from above and below
high moisture absorption » optimal pressure distribution » machine washable
up to 40°C » optimally thermoformable

also available without covering material (Part no. M7365000076)

**MEMOPUR®**

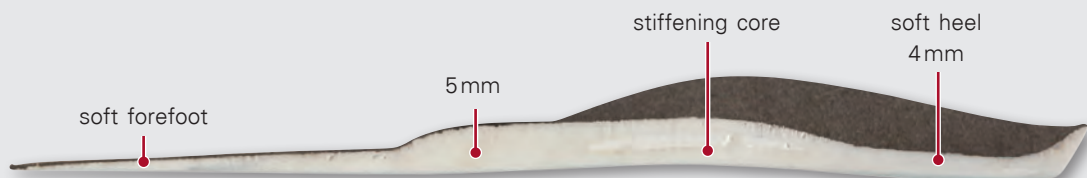
Sizes 35–48 » available ex stock

Part no. M7435300078

**Material:** PU material » open-cell » 20 Shore » covering material Dakar beige**Composition:** MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam
upper material Dakar**Properties:** easy to grind » good adhesion » 96% restoring force » preformed from
above and below » high moisture absorption » optimal pressure distribution
machine washable up to 40°Calso available without covering material and pad
(Part no. M7435000078)**MEMOPUR®**

Sizes 35–48 » available ex stock

Part no. M1035020078F06

**Material:** PU material » open-cell » 20 Shore » covering material Vitex Mokka**Composition:** MEMOPUR® foam with core and pad » foamed anatomic pad**Properties:** good edge stability » easy to grind » good adhesion » 96% restoring
force » preformed from above and below » high moisture absorption » optimal
pressure distribution » machine washable up to 40°C

MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M723517S90086

**Material:** PU material » open-cell » 20 Shore » MP blue as gluing aid**Composition:** MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam upper material MP blue**Properties:** easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution**MEMOPUR®**

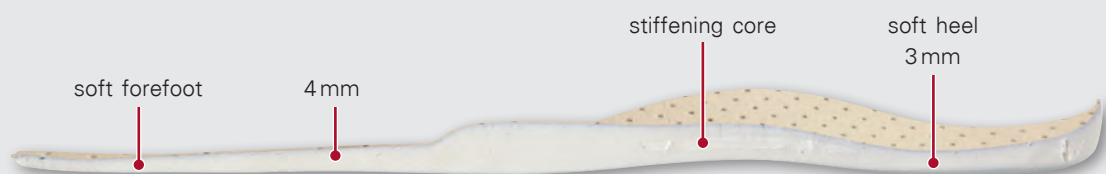
Sizes 35–48 » available ex stock

Part no. M7260670086

**Material:** PU material » open-cell » 20 Shore » covering material Sahara**Composition:** MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam » upper covering material Sahara with integrated heel pad and forefoot pad in yellow MEMOPUR® » approx. 10 Shore**Properties:** easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution**Sahara:** very high moisture absorption » no discolouration » breathable suitable for allergy sufferers » does not become brittle while drying machine washable up to 40°C**MEMOPUR®**

Sizes 35–48 » available ex stock

Part no. M7235670086

**Material:** PU material » open-cell » 20 Shore » covering material Sahara**Composition:** MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam » upper material Sahara**Properties:** easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution**Sahara:** very high moisture absorption » no discolouration » breathable suitable for allergy sufferers » does not become brittle while drying machine washable up to 40°C

MEMOPUR®

Sizes 35–48 » available ex stock

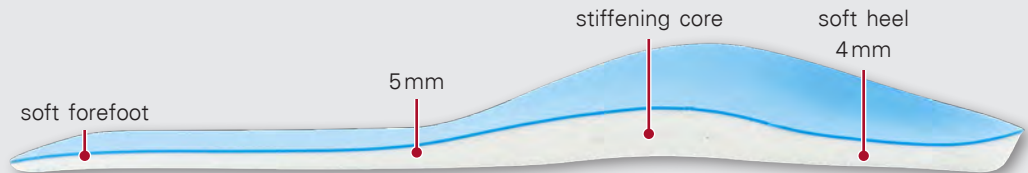
Part no. M713500084



Material: PU material » open-cell » 20 Shore » MP blue as gluing aid

Composition: Foamed core injected into the centre of the MEMOPUR® foam without pad

Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M713530084



Material: PU material » open-cell » 20 Shore » covering material Dakar beige

Composition: MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam upper material Dakar

Properties: easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution
machine washable up to 40°C



MEMOPUR® + Cork

Sizes 35–48 » available ex stock

Part no. M746130078



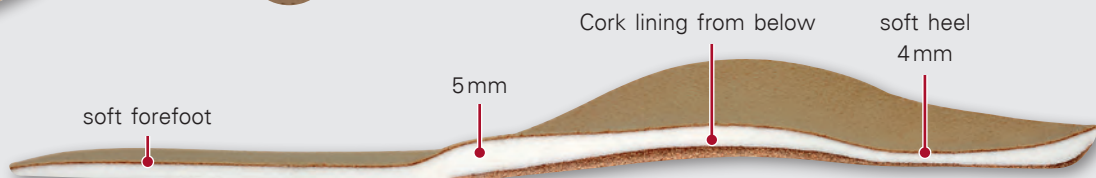
Material: PU material » open-cell » 20 Shore » covering material Dakar beige cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption
optimal pressure distribution » machine washable up to 40°C » Cork optimally thermoformable, like ortholen



also available with upper material Sahara beige (Part no. M7461670078)



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M4835300080



Material: PU material » open-cell » 20 Shore » covering material Dakar beige

Composition: MEMOPUR® foam with core and pad » heel: 20 Shore, soft PU foam upper material Dakar beige

Properties: easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution Dakar material is extremely tough in two directions and has excellent point relief the material transfers all the foam properties » machine washable up to 40°C



also available without upper material and without pad
(Part no. M4835000080)



MEMOPUR® Hard & Soft

Sizes 35–50 » available ex stock

Part no. M807217S90080



Material: PU material » open-cell » 20 Shore / 35 Shore » blue foam blue MP as gluing aid with pad

Composition: Hindfoot: 35 Shore, solid foam » forefoot: 20 Shore » soft PU foam 20 Shore » soft PU foam

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



MEMOPUR®

Sizes 36–48 » available ex stock

Part no. M2071000098



Material: PU material » open-cell » 20 Shore / 50 Shore

Composition: Hindfoot: 50 Shore » solid foam » forefoot: 20 Shore, soft PU foam

Properties: Insole blanks on sensorimotor basis with 4 sensing points

1. Strongly pronounced lateral sensing point for the stimulation of pronating foot muscles » 2. Distinctly flat medial sensing point for the stimulation of supinating foot muscles » 3. Sensing point (asymmetric pad) for an inhibitory effect of plantar flexing foot muscles » 4. Toe contacting sensing point strengthens balance good edge stability » easy to grind » good adhesion » 96 % restoring force preformed from above and below » optimal pressure distribution » machine washable up to 40°C

Areas of application: e.g. with flatfoot or over pronation » valgus deformed heel bone » muscular imbalance » paralysis » muscular tensions

MEMOPUR®

Sizes 36–48 » available ex stock

Part no. M1971000098



Material: PU material » open-cell » 20 Shore / 50 Shore

Composition: Hindfoot: 50 Shore » solid foam » forefoot: 20 Shore, soft PU foam

Properties: Insole blanks on sensorimotor basis with 4 sensing points

1. Strongly pronounced lateral sensing point for the stimulation of pronating foot muscles » 2. Distinctly flat medial sensing point for the stimulation of supinating foot muscles » 3. Sensing point (asymmetric pad) for an inhibitory effect of plantar flexing foot muscles » 4. Toe contacting sensing point strengthens balance integrated 3 mm outer edge elevation » good edge stability » easy to grind good adhesion » 96 % restoring force » preformed from above and below optimal pressure distribution » machine washable up to 40 °C

Areas of application: e.g. with high arch or over supination » valgus deformed heel bone » muscular imbalance » paralysis » muscular tensions

MEMOPUR®

Sizes 22–48 » available ex stock

Part no. M8672290098



Material: PU material » open-cell » 20 Shore / 35 Shore » upper material Dakar blue

Composition: Light blue MEMOPUR® foam » upper material Dakar blue as sweat absorbing and sweat discharging layer for protecting the continuous soft bedding » with additional stiffening on the insole body » approx. 35 Shore » without stiffening core

Properties: integrated lateral and medial support elements on sensorimotor basis light pad and thong » good edge stability » easy to grind » good adhesion 96 % restoring force » preformed from above and below » optimal pressure distribution » machine washable up to 40 °C

Areas of application: e.g. suitable for the care of skew feet, flatfeet and splay feet as well as with Achilles tendon discomfort

MEMOPUR® + Cork

Sizes 35–48 » available ex stock


Part no. M7661300080



Material: PU material » open-cell » 20 Shore » covering material Dakar beige cork base

Composition: MEMOPUR® foam with foamed flexible cork

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption optimal pressure distribution » machine washable up to 40 °C » cork optimally thermoformable, like ortholen

 also available without upper material (Part no. M7661000080S9)

6 mm
extra soft forefoot

Cork lining from below

soft heel
4 mm



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M7333020076S29F06



Material: PU material » open-cell » approx. 20 Shore yellow MEMOPUR® approx. 50 Shore EVA-PUR hindfoot shell » covering material Vitex Mokka

Composition: MEMOPUR® foam with foamed Ergopur base » blank suitable for 3D/3 lasts » medium high longitudinal arch and pad

Properties: good edge stability » yellow MEMOPUR® foam » easy to grind good adhesion » 96% restoring force » preformed from above and below high moisture absorption » optimal pressure distribution » machine washable up to 40°C

MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M73B33020076S29F06



Material: PU material » open-cell » approx. 20 Shore yellow MEMOPUR® approx. 50 Shore EVA-PUR hindfoot shell » covering material Vitex Mokka

Composition: MEMOPUR® foam with foamed Ergopur base » blank suitable for 3D/2 lasts » high longitudinal arch and pad

Properties: good edge stability » yellow MEMOPUR® foam » easy to grind good adhesion » 96% restoring force » preformed from above and below high moisture absorption » optimal pressure distribution » machine washable up to 40°C

MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M4838300080



Material: PU material black » open-cell » approx. 16 Shore » covering material Dakar beige

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



MEMOPUR®

Sizes 35–48 » available ex stock

Part no. M4838B780080



Material: PU material black » open-cell » approx. 16 Shore » covering material Sahara dark blue finely shaped

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C

**MEMOPUR®**

Sizes 35–48 » available ex stock

Part no. M4838000080



Material: PU material black » open-cell » approx. 16 Shore » without covering material with pad

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C

**MEMOPUR®**

Sizes 35–48 » available ex stock

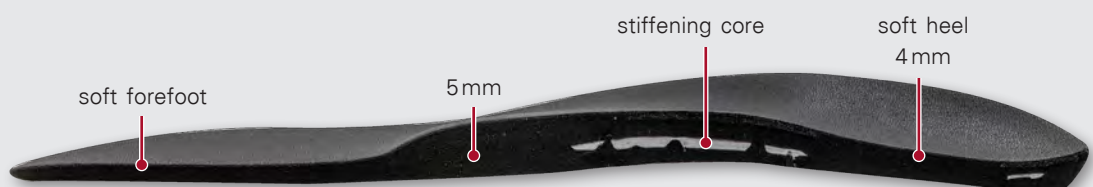
Part no. M7138B290084



Material: PU material black » open-cell » approx. 16 Shore » covering material Sahara black

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



MEMOPUR®

Sizes 35–48 » available ex stock

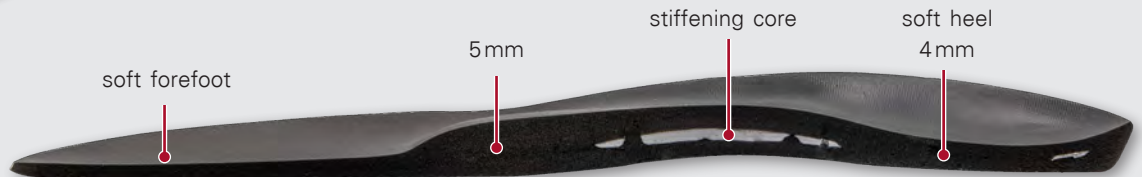
Part no. M7138000084



Material: PU material black » open-cell » approx. 16 Shore

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption optimal pressure distribution » machine washable up to 40°C



MEMOPUR®

Sizes 35–48 » available ex stock

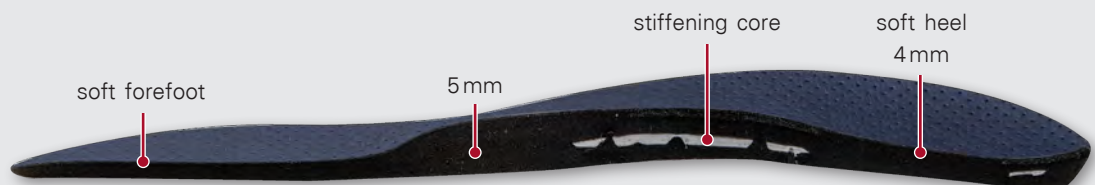
Part no. M7138B780084



Material: PU material black » open-cell » approx. 16 Shore » covering material Sahara dark blue finely shaped

Composition: MEMOPUR® foam black with foamed core and pad approx. 16 Shore

Properties: good edge stability » easy to grind » good adhesion » 96% restoring force » preformed from above and below » high moisture absorption optimal pressure distribution » machine washable up to 40°C



BALLERINA-INSOLE

Sizes 35–44 » available ex stock

Part no. M3038B29E3098



Material: open-cell, high-quality black MEMOPUR® foam » approx. 18 Shore foamed pad » upper material Sahara black, unperforated

Composition: completely foamed stiffening core » with flexible heel area due to the thin design – heel and forefoot taper to 0 – perfect for use in shoes that offer little space, such as e.g. Ballerinas

Properties: good edge stability » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



PUMPS-INSOLE

Sizes 35–42 » available ex stock

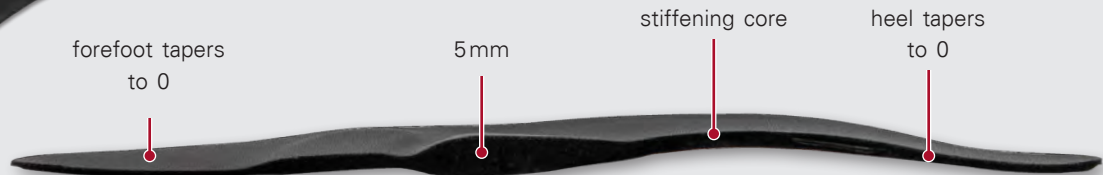
Part no. M3138B29E3198



Material: open-cell, high-quality black MEMOPUR® foam » approx. 18 Shore extra foamed forefoot pad » upper material Sahara black, unperforated

Composition: completely foamed stiffening core » with flexible heel area, additional pad of the metatarsal head and high longitudinal arch

Properties: good edge stability » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



HEEL SPUR-INSOLE

Sizes 35–48 » available ex stock

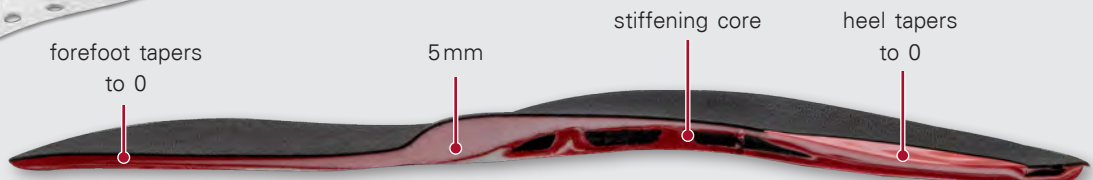
Part no. M1678B29E1998



Material: open-cell, high-quality red MEMOPUR® foam » approx. 16 Shore upper material Sahara black, unperforated » the heel spur pad is protected by a special foil, which optimally transmits the padding effect of the material

Composition: completely foamed stiffening core » cut-out in the heel spur area and lowered along the plantar fascia » this provides optimal relief for the heel spur area

Properties: good edge stability » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



RIGIDUS-INSOLE

Sizes 35–48 » available ex stock

Part no. M3238B29E3298



Material: open-cell, high-quality black MEMOPUR® foam » approx. 18 Shore upper material Sahara black, unperforated

Composition: completely foamed stiffening core with elongated strap for stiffening the metatarsophalangeal joint and heel soft bedding

Properties: good edge stability » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C





Material: open-cell, high-quality black MEMOPUR® foam » approx. 18 Shore upper material Sahara black, unperforated

Composition: completely foamed stiffening core with integrated heel soft bedding and foamed pad

Properties: good edge stability » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C



Insoles with your impression.

Send us your logo. We will then prepare a sample for you and provide you with a quotation for your personalised insole impression.

Possible artwork:

- » Business cards, letterheads etc., black and white
- » Files: EPS, JPG, TIFF, PDF/X-Standard, at least 300 dpi



MEMOPUR® DUO

MEMOPUR® DUO

Sizes 35–48 » available ex stock

Part no. D9238B77A9048



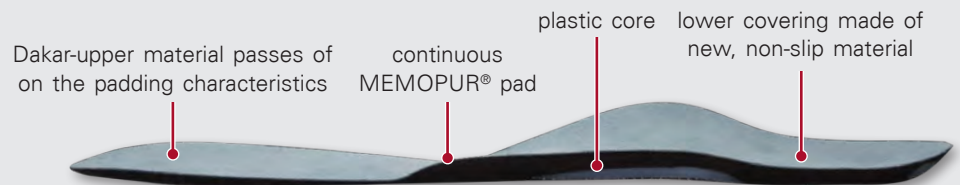
Upper material: microfibre material, which was especially developed for use with our MEMOPUR® foam » the upper material passes on almost 100 % of the padding characteristics

Pad: continuous MEMOPUR® padding in approx. 20 Shore, in a thickness of 5.5mm on the heel and 4mm on the forefoot » all the borders taper to 0 and thus have seamless, flexible, soft edges

Plastic core: injection moulding core made of PP-material » resistant, but still flexible and elastic » due to the patented technique produced without any border and disturbing edges » the heel is kept free so that optimal damping is achieved on every step

Lower covering: new, non-slip and additional slightly padding lower covering

Properties: soft edges » flexible forefoot » padding tapers to 0 » no borders perfectly thermoformable » good edge stability » easy to grind » good adhesion 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40 °C



MEMOPUR® DUO, supporting

Sizes 35–48

» available ex stock

Part no. D9278B77D0148 (with covering material)

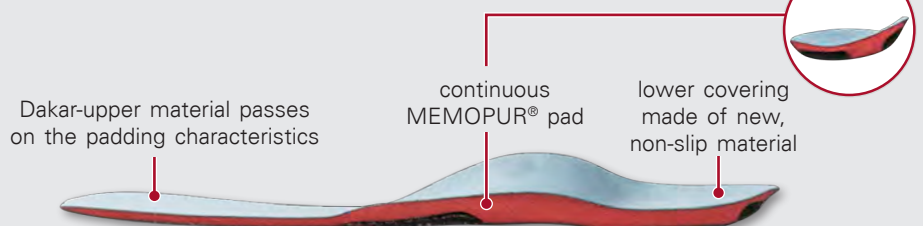
Part no. D927800D0148 (without covering material)



Properties: The core of this new development has been cut out in the heel spur area and along the plantar fascia » **The padding effect can be individually adapted to the existing customer requirements by simply grinding** » The edges are soft and taper to 0 resulting in an optimal fit for nearly every shoe The continuous pad is made of red MEMOPUR® foam in approx. 16 Shore and runs smoothly from 6mm on the heel down to 4mm on the forefoot and 2.5mm in the toe area

Upper material: microfibre material, which was especially developed for use with our MEMOPUR® foam » the upper material passes on almost 100 % of the padding characteristics

Lower covering: new, non-slip and additional slightly padding lower covering



Duo for double use.

Due to optional heel milling, a supporting or bedding MEMOPUR® DUO insole can also easily be used as insole for heel spur patients. Therefore, one pair of insoles can be used for feet with and without heel spur!

MEMOPUR® DUO, bedding

Sizes 35–50 » available ex stock

Part no. D7378B78D0276



Properties: The core of this new development has been cut out in the heel spur area and along the plantar fascia » **The padding effect can be individually adapted to the existing customer requirements by simply grinding** » The edges are soft and taper to 0 resulting in an optimal fit for nearly every shoe. The continuous pad is made of red MEMOPUR® foam in approx. 16 Shore and runs smoothly from 8mm on the heel down to 5mm on the forefoot and 2.5mm in the toe area.

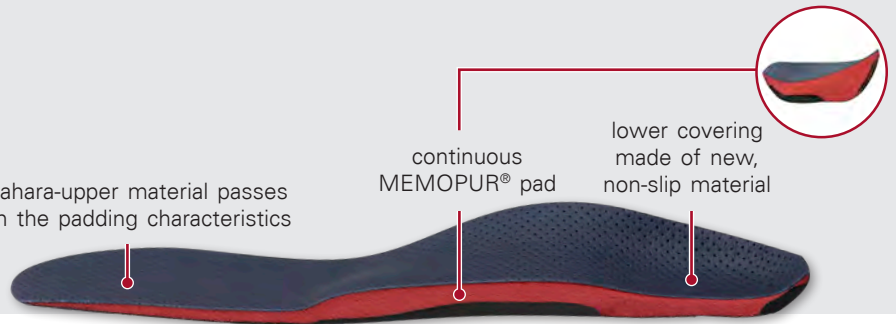
Upper material: microfibre material, which was especially developed for use with our MEMOPUR® foam » the upper material passes on almost 100% of the padding characteristics

Lower covering: new, non-slip and additional slightly padding lower covering

Sahara-upper material passes on the padding characteristics

continuous MEMOPUR® pad

lower covering made of new, non-slip material



MEMOPUR® DUO, bedding

Sizes 35–50
» available ex stock

Part no. D7378B77D0276 (with covering material)
Part no. D737800D0276 (without covering material)



also available without upper material

Properties: The core of this new development has been cut out in the heel spur area and along the plantar fascia » **The padding effect can be individually adapted to the existing customer requirements by simply grinding** » The edges are soft and taper to 0 resulting in an optimal fit for nearly every shoe. The continuous pad is made of red MEMOPUR® foam in approx. 16 Shore and runs smoothly from 8mm on the heel down to 5mm on the forefoot and 2.5mm in the toe area.

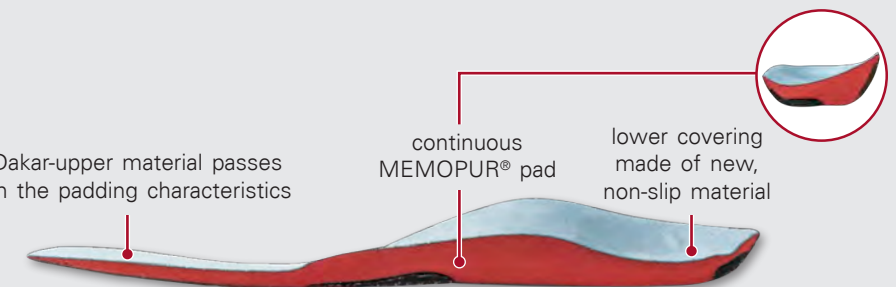
Upper material: microfibre material, which was especially developed for use with our MEMOPUR® foam » the upper material passes on almost 100% of the padding characteristics

Lower covering: new, non-slip and additional slightly padding lower covering

Dakar-upper material passes on the padding characteristics

continuous MEMOPUR® pad

lower covering made of new, non-slip material



MEMOPUR® DUO combines all the advantages of the SPANNTEC® and MEMOPUR® range.

Two patented technologies combined into one insole!

MEMOPUR® DUO, supporting

Sizes 35–48 » available ex stock

Part no. D9278B78D0148

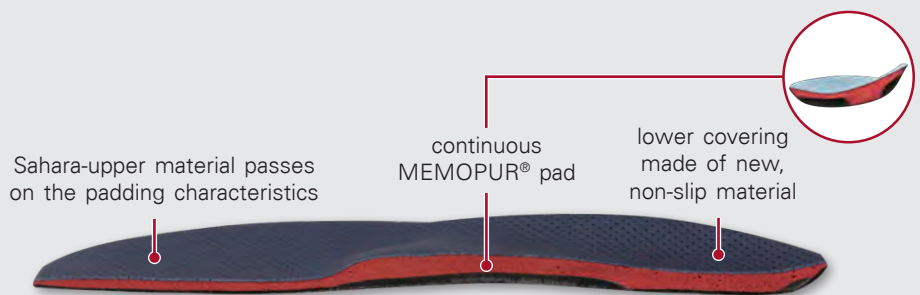


also available without upper material

Properties: The core of this new development has been cut out in the heel spur area and along the plantar fascia » **The padding effect can be individually adapted to the existing customer requirements by simply grinding** » The edges are soft and taper to 0 resulting in an optimal fit for nearly every shoe
The continuous pad is made of red MEMOPUR® foam in approx. 16 Shore and runs smoothly from 6mm on the heel down to 4mm on the forefoot and 2.5mm in the toe area

Upper material: Sahara dark blue finely shaped

Lower covering: new, non-slip and additional slightly padding lower covering



MEMOPUR DUO®, Rigidus

Sizes 35–48 » available ex stock

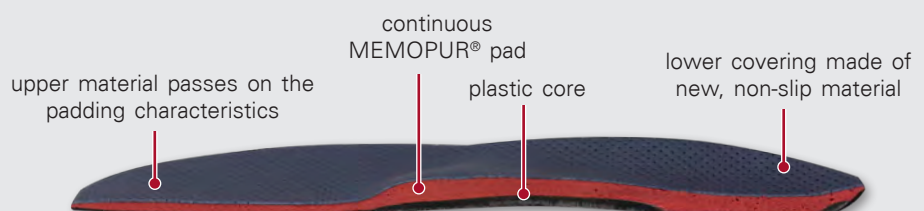
Part no. D9278B78D1748



Properties: supporting insole blank with Rigidus stiffening, lateral compensation strap and optional heel spur cut-out » **the core of this new development is stiffened in the area of the big toe and provided with a compensation strap in the lateral area in order to avoid a tilt effect** » the Rigidus strap can be strengthened by simply applying the enclosed component and thus adapted to the individual needs of the patients » the continuous pad is made of red MEMOPUR® foam in approx. 16 Shore and runs smoothly from 5mm on the heel down to 4mm on the forefoot and 2.5mm in the toe area » machine washable up to 40°C

Upper material: Sahara dark blue finely shaped

Lower covering: new felt lower covering, which is easy to grind, adhesive, moisture absorbing and formable

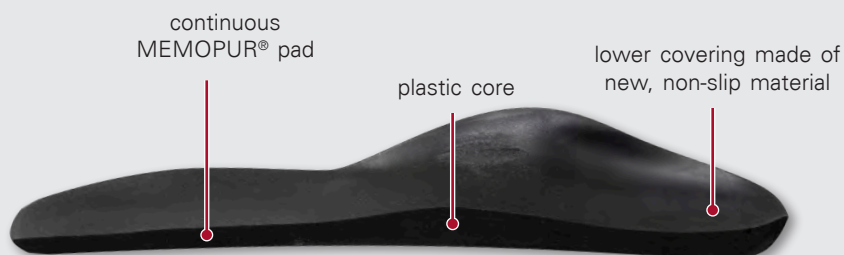




Properties: bedding insole blank in Finn-Form with black covering of the lower side » The core of this new development has been cut out in the heel spur area
The padding effect can be individually adapted to the existing customer requirements by simply grinding » the edges are soft and taper to 0 resulting in an optimal fit for nearly every shoe » the continuous pad is made of black, approx. 16 Shore soft MEMOPUR® foam » the insole blank is machine washable up to 40°C

Upper covering: none

Lower covering: black felt - lower covering, which does not cause any noise in the shoe

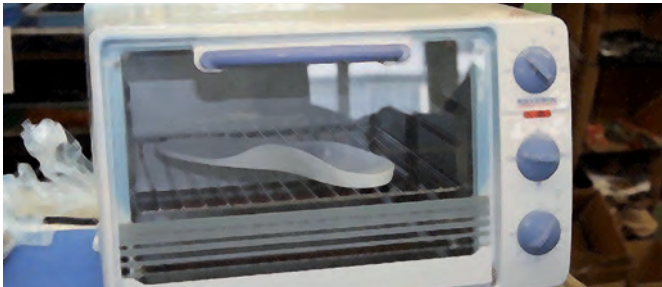


INSOLE TECHNOLOGY for craftsmanship.

SPANNRIT has been standing for innovative solutions in the field of insole supplies for many years now. We have made it our goal to manufacture the right orthopaedic insole for every shoe and every foot ailment and to offer you the respective blank.

Thanks to the state-of-the-art processing and the selected materials our insole models are also suitable for special areas of application. The modern production technology allows swift order processing, a flexible subsequent blank treatment at your facility and warrants continuous high quality.

Forming of MEMOPUR® insoles.



1

Pre-heat oven to 150°C.
Leave for approx. 2 minutes.



2

Place on lasts or gypsum.



3

Be careful that the blank
does not slip.



4

Leave to cool for approx. 2 minutes.



5

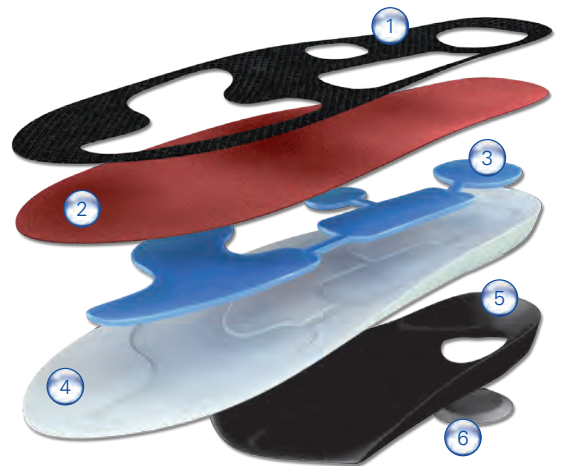
Grind insoles into shape.

MEMOGEL® INSOLE SYSTEM

Feel the Hydrogel Energy – the only insole with HydroEnergy effect.



- ① **Upper material:** Silverline is the innovative upper material containing 10% silver. It has an antibacterial function and is extremely absorbent.
- ② **Protective layer:** Protects the gel elements.
- ③ **Gel elements:** Adapt precisely to the relevant strain. Have a hydrostatic function and as such ensure a tremendous pressure distribution.
- ④ **MEMOPUR® Base element:** Offers outstanding damping characteristics and possesses high restoring forces.
- ⑤ **Core basis:** Extremely durable stiffening layer. Gently protects the foot. Muscles can actively work, despite correction.
- ⑥ **Heel absorber:** Extra resilient heel absorber with damping characteristics.



MEMOGEL®

Sizes 35–52 » available ex stock

Part no. M7381530076F01

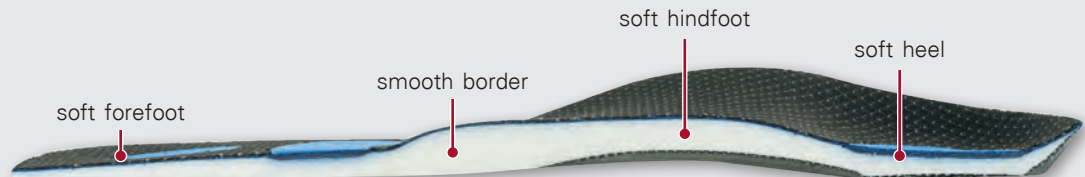


Material: PU material » open-cell » 20 Shore » black covering material Silverline blue cut-out » PU base » gel absorber

Composition: MEMOPUR® foam with PU base » black covering material Silverline » blue cut-out » gel absorber

Properties: good edge characteristics » easy to grind » good adhesion (PU adhesive possible) » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C
3 different levels with gel absorbers

great support and pad



MEMOGEL®

Sizes 35–52 » available ex stock

Part no. M73B81530076F02



Material: PU material » open-cell » 20 Shore » black covering material Silverline red cut-out » PU base » gel absorber

Composition: MEMOPUR® foam with PU base » black covering material Silverline » red cut-out » gel absorber

Properties: good edge characteristics » easy to grind » good adhesion (PU adhesive possible) » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C
3 different levels with gel absorbers

medium support and pad



MEMOGEL®

Sizes 35–52 » available ex stock

Part no. M73C81530076F03

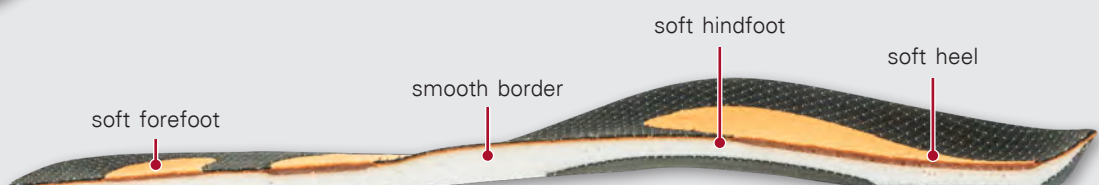


Material: PU material » open-cell » 20 Shore » black covering material Silverline orange cut-out » PU base » gel absorber

Composition: MEMOPUR® foam with PU base » black covering material Silverline » orange cut-out » gel absorber

Properties: good edge characteristics » easy to grind » good adhesion (PU adhesive possible) » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C
3 different levels with gel absorbers

little support and pad



WHAT IS SPANNTEC®?

Made in
DEUTSCHLAND

Benefits at a glance:

- » no borders
- » particularly thin heel – 1.2 mm
- » very thin and flexible forefoot
- » all edges taper to zero
- » soft edges
- » thermoplastic easily malleable

SPANNTEC® is a concept for producing high quality plastic blanks by injection moulding. It is a combination of a soft flexible plastic for the heel, edge and forefoot areas and a solid, springy comfort core in the longitudinal arch and hindfoot area. This allows these insoles to meet the highest demands. The soft edges mean that no pressure points can occur. The heel is so thin and flexible that the foot is not levered out of the shoe. The upper surface is provided with a gluing aid, giving the insole exceptional adhesive properties.

Our special production methods ensure that all borders are smooth – the customer does not feel any edges.

SPANNTEC®

Sizes 35/36–47/48 » available ex stock
Sizes 33/34–49/50 » available ex stock

Part no. S924000048 long sole
Part no. S924000057 short sole



Material: Springy PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material fleece as gluing aid » PES fleece » slightly cup-shaped heel (1.5mm thick) » slightly cup-shaped overall anatomy » good longitudinal arch support

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing » springy core

SPANNTEC® Cork

Sizes 35/36–47/48 » available ex stock

Part no. S923100048



Material: Cork PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material fleece as gluing aid » PES fleece » slightly cup-shaped heel (1.5mm thick) » slightly cup-shaped overall anatomy » good longitudinal arch support

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing » extra springy luxury cork core » also available as short version (Part no. S9231000057)

SPANNTEC®

Sizes 35/36–39/40 » available ex stock
Sizes 41/42–47/48 » available ex stock

Part no. S9740000048
Part no. S9740000014



Material: PP filled core with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » PES fleece » good longitudinal arch support and built-in heel spur relief

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing

SPANNTEC®

Sizes 35/36–41/42 » available ex stock
Sizes 41/42–47/48 » available ex stock

Part no. S9440000074
Part no. S9440000048



Material: PP filled core with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » PES-fleece » flat heel (1.2mm thick) flat overall anatomy » good longitudinal arch support

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



SPANNTEC®

Sizes 33/34–41/42 » available ex stock
Sizes 37/38–47/48 » available ex stock

Part no. S9440000069
Part no. S9440000061



Material: PP filled core with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » PES-fleece » flat heel (1.2mm thick) flat overall anatomy » good support of the longitudinal arch

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



SPANNTEC® Cork

Sizes 35/36–41/42 » available ex stock
Sizes 41/42–47/48 » available ex stock

Part no. S9431000069
Part no. S9431000061



Material: Cork-PP filled core with soft edges and soft border » to the fore made of flexible plastic

Composition: upper material fleece as gluing aid » PES-fleece » flat heel (1.2mm thick) » flat overall anatomy » good longitudinal arch support

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing

SPANNTEC®

Sizes 35/36–47/48 » available ex stock
Sizes 35/36–47/48 » available ex stock

Part no. S9340000013 – short sole
Part no. S9340000014 – long sole



Material: PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material fleece as gluing aid » PES-fleece » cup-shaped heel (1.5mm thick) 1/4 cup shape » higher support of the longitudinal arch

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing

SPANNTEC®

Sizes 35/36–47/48 » available ex stock

Part no. S9241001448



Material: springy PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material fleece as gluing aid » PES-fleece » slightly cup-shaped heel (1.5mm thick) » slightly cup-shaped overall anatomy » good longitudinal arch support » carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing » springy core



carbon look from below

also available as short version, Sizes 35/36–47/48 (Part no. S9241001457)

SPANNTEC®

Sizes 35/36–41/42 » available ex stock
Sizes 39/40–47/48 » available ex stock

Part no. S9430001474
Part no. S9430001448



Material: Soft cork filled core with soft edges and flexible forefoot

Composition: upper material fleece as gluing aid » suitable for almost any spraying due to the flexible cork core

Properties: extremely flexible » easy to grind » perfect for gluing



carbon look from below

SPANNTEC®

Sizes 35–48 » available ex stock

Part no. S9041351448



Material: PP filled core with soft edges and flexible forefoot made of flexible plastic

Composition: upper material Dakar black » with integrated pad pressure carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle microwave activated plastic core



carbon look from below

SPANNTEC®

Sizes 35/36–47/48 » available ex stock

Part no. S9242001448



Material: Rigidus core » filled core made of extra stable PP material for stiffening the big toe area » however soft edges

Composition: upper material fleece as gluing aid » stiffening of the big toe area good longitudinal arch support » carbon look from below

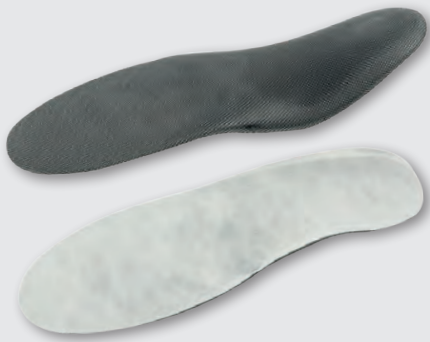
Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



carbon look from below

SPANNTEC®

Sizes 35/36–47/48 » available ex stock Part no. S9841001498



Material: PP filled core with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » flat heel » medium high longitudinal arch » carbon look from below
Properties: Selectively malleable thermoplastic using blow dryer and small nozzle



carbon look from below

SPANNTEC®

Sizes 35/36–47/48 » available ex stock Part no. S2041001424



Material: PP filled core with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » slightly cup-shaped heel high longitudinal arch » carbon look from below
Properties: Selectively malleable thermoplastic using blow dryer and small nozzle also available with cork filled core (Part no. S2031001424)



carbon look from below

SPANNTEC®

Sizes 35/36–39/40 » available ex stock Part no. S9710001448
Sizes 41/42–47/48 » available ex stock Part no. S9710001414



Material: PP hard with soft edges and soft forefoot made of flexible plastic
Composition: upper material fleece as gluing aid » PES-fleece » good longitudinal arch support and built-in heel spur relief
Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



carbon look from below



Material: PP filled core with soft edges and soft forefoot made of flexible plastic core with exposed, flexible heel

Composition: upper material fleece as gluing aid » slightly cup-shaped heel high longitudinal arch » carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle



carbon look from below

THE NEW SPANNTEC® MODELS. BECAUSE THINNER IS BETTER!

Made in
DEUTSCHLAND

SPANNTEC® is a concept for producing high quality plastic blanks by injection moulding. It is a combination of soft flexible plastic for the heel, edge and forefoot areas and a solid, springy comfort core in the longitudinal arch and hindfoot area. This allows these insoles to meet the highest demands. The soft edges mean that no pressure points can occur. The heel is so thin and flexible that the foot is not levered out of the shoe. The upper surface is provided with a gluing aid, giving the insole exceptional adhesive properties.

Super-thin and extremely solid, with hard core and soft edges. Due to the low material thickness in the forefoot area they can be perfectly used as basic blank in shoes offering little space.

Our special production methods ensure that all borders are smooth – the customer does not feel any edges.



Cup-shaped men's insoles

Material: PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: extra thin design » only 1 mm forefoot thickness » cup-shaped heel guidance » carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle

SPANNTEC®

Sizes 35/36–47/48 » available ex stock Part no. S2241001804



Supporting shape for men

Material: PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: extra thin design » only 1 mm forefoot thickness » flat heel
carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle

SPANNTEC®

Sizes 35/36–43/44 » available ex stock Part no. S2341001806



Cup-shaped ladies' insoles

Material: PP filled core » with soft edges and soft forefoot made of flexible plastic

Composition: extra thin design » only 1 mm forefoot thickness » cup-shaped heel
guidance » carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle

SPANNTEC®

Sizes 35/36–43/44 » available ex stock Part no. S2441001808



Supporting shape for ladies

Material: PP filled core, with soft edges and soft forefoot made of flexible plastic

Composition: extra thin design » only 1 mm forefoot thickness » flat heel
carbon look from below

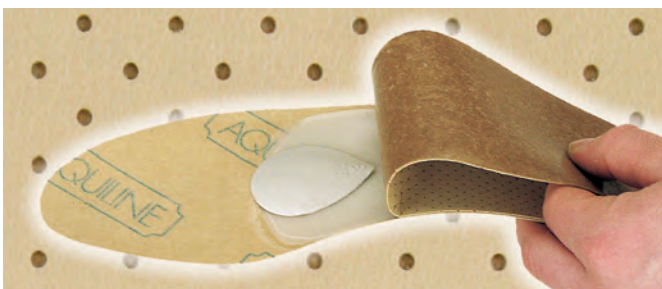
Properties: Selectively malleable thermoplastic using blow dryer and small nozzle

Assembly of the insoles.



1

Open insole and remove paper.



2

Place pad, use only a little bit of glue.



3

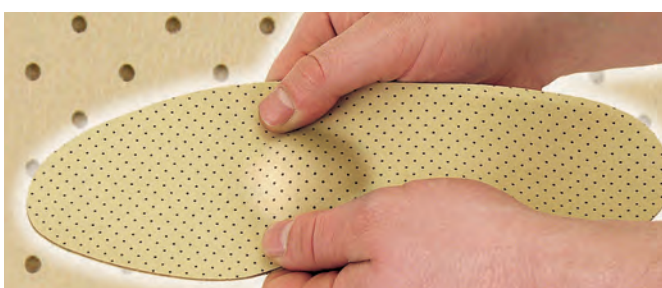
Heat the adhesive surfaces with the blow dryer until the adhesive starts to melt.

Blow dryer temperature: approx. 350°C to 450°C, distance: approx. 3 to 5 cm, duration: 3 to 5 seconds



4

Close insole.



5

Press together, especially on the pad and at the edges.

The adhesive bonds with the other materials, cools and the insole is ready.

BASIC MODELS

Functional basic insoles for daily use.

Made in
DEUTSCHLAND

BEDDING INSOLE

Sizes 35–48 » available ex stock

Part no. M7136A500084



Material: dark blue MEMOPUR® » 25–30 Shore » open-cell » covering material Marateca Sherry

Composition: imitation leather covering as sweat absorbing and sweat discharging layer for protecting the continuous soft bedding between the insole body and the foot as covering layer » continuous soft bedding » long sole, reaches from the heel area of the insole to the tiptoes and thus covers the entire foot surface
The padding layer is applied above the insole stiffening » Additional stabilisation on the insole body between pad and supporting material » Insole body made of elastic base material » flexible » light » damping » PU material » the lower side of the insole is preformed adapted to the base

Possible settlement items: bedding insoles » elastic, if necessary pressure distributing » (4/4 long) » soft bedding, long sole, incl. leather cover

SOFT FOAM INSOLE

Sizes 35–48 » available ex stock

Part no. M7337500076



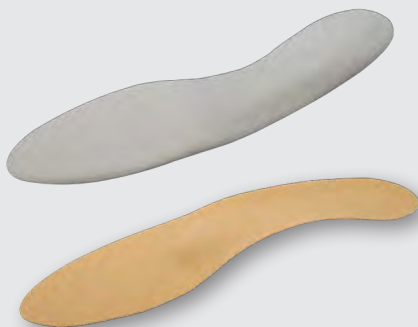
Material: PU material » 25 Shore » covering material Marateca

Composition: foam base » thin stiffening below the covering material upper material Marateca

SUPPORTING INSOLE

Sizes 35–48 » available ex stock

Part no. M1635A50E1998



Material: white PU » 18–22 Shore » open-cell » covering material Marateca Sherry

Composition: Covering layer made of textile material » Marateca Sherry » between the insole body and the foot according to the properties of leather » continuous soft bedding » long sole, reaches from the heel area of the insole to the tiptoes and thus covers the entire foot surface » the padding layer is applied above the insole stiffening » insole body made of self-supporting, adaptable, dimensionally stable material » lower layer for protecting the insole body » a recess has been punched at the point where the heel spur is sensitive to pain (cut) » this recess is lined with a soft pad

Possible settlement items: supporting insoles (4/4 long) » soft bedding long sole, incl. leather cover » heel spur cut/pad, incl. leather cover

SOLID INSOLES FOR DAILY USE.

Benefits at a glance:

- » good grinding properties
- » good adhesive properties

SUPPORTING INSOLE

Sizes 35–48 » available ex stock

Part no. S9040501048

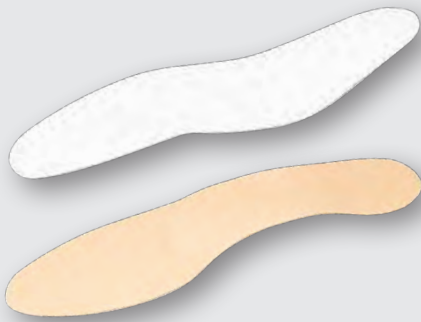


Material: PP filled core with soft edges » with flexible forefoot and pressed in pad
Composition: Covering layer made of textile material » Marateca Sherry continuous stiffening layer between the insole body and the foot according to the properties of leather » insole body made of self-supporting, adaptable, dimensionally stable material » fleece lower layer for protecting the insole body
Properties: super thin » extremely flexible » easy to grind » perfect for gluing
Possible settlement items: supporting insoles (4/4 long)

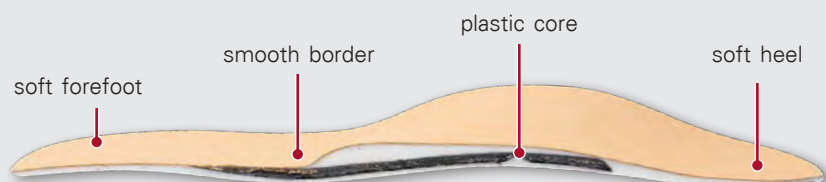
SUPPORTING INSOLE

Sizes 35–48 » available ex stock

Part no. M3235A50E3298



Properties: supporting insole blank – functional basic blank with Rigidus stiffening
Material: PU foam in approx. 25 Shore » foamed plastic core with stiffening of the metatarsophalangeal joint
Upper material: Marateca



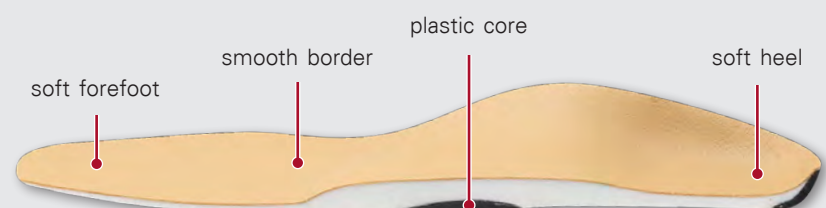
BEDDING BLANK

Sizes 35–48 » available ex stock

Part no. M7365A500076



Properties: bedding insole blank – functional basic blank with heel spur cut-out
Material: PU foam in approx. 25 Shore » foamed plastic core with cut-out of the heel spur area and the plantar fascia
Upper material: Marateca



CHILDREN'S BLANKS

Made in
DEUTSCHLAND

The children's blanks are characterised by their smooth edges; thus the risk of pressure sores is significantly reduced. The spring in the longitudinal arch forces the muscles to remain active and promotes their continued development.

The insole blanks can be fitted closely to the child's foot through the good moulding properties of the thermoplastic and the inclusion of the supination wedge. This allows you to respond to customer needs with flexibility.

Benefits at a glance:

- » easy to grind
- » good adhesion
- » 96 % restoring force
- » preformed – from above and below
- » high moisture absorption
- » optimal pressure distribution
- » machine washable

MEMOPUR® KIDS

Sizes 21/22–45/46 » available ex stock Part no. M8864290052



Material: PU material » open-cell » 20 Shore

Composition: Hindfoot: PE core » forefoot: 20 Shore, soft PU foam » heel absorber

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption » optimal pressure distribution » machine washable up to 40°C » core formable like ortholen also available with pad (Part no. M8864P290052)



MEMOPUR® KIDS

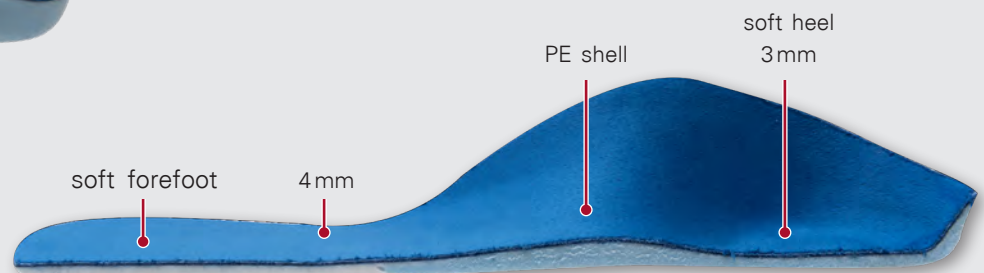
Sizes 21/22–45/46 » available ex stock Part no. M8870290052



Material: PU material » open-cell » 40 Shore / 50 Shore

Composition: MEMOPUR® hard/soft » forefoot 40 Shore » hindfoot 50 Shore

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » preformed from above and below » high moisture absorption machine washable up to 40°C



MEMOPUR® KIDS

Sizes 23/24–41/42 » available ex stock Part no. M6164290098



Material: PU material » open-cell » 20 Shore » upper material Dakar blue

Composition: Hindfoot: PE cork core with integrated supination / pronation wedge
Forefoot: 20 Shore » PU foam » soft » white » 20 Shore

Properties: good edge stability » easy to grind » good adhesion » 96 % restoring force » high moisture absorption » optimal pressure distribution » machine washable up to 40°C » core formable like ortholen

also available with dark blue foam, 35 Shore (Part no. M6162290098) and without covering material (Part no. M6162000098)



SPANNTEC® KIDS

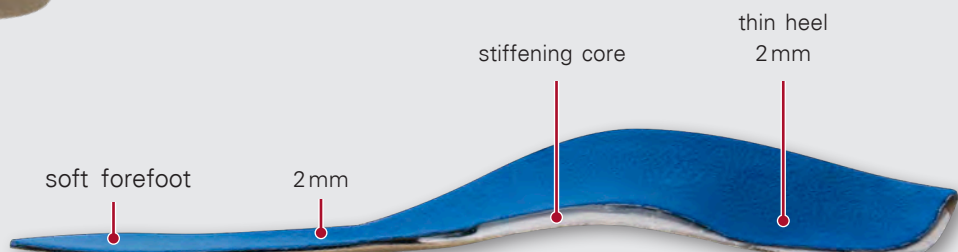
Sizes 21/22–41/42 » available ex stock Part no. S9140290044



Material: PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material Dakar blue » PES-fleece » super thin children's cup-shaped insole

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



SPANNTEC® KIDS

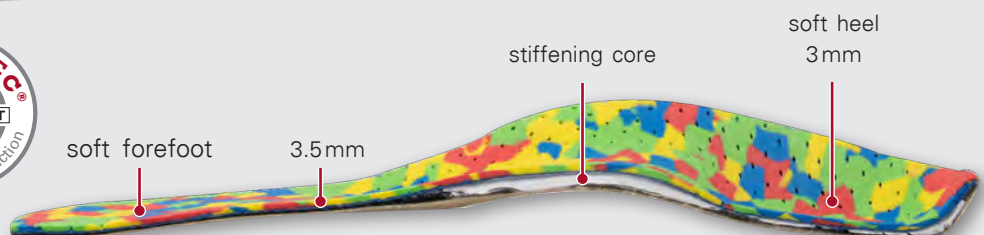
Sizes 21/22–41/42 » available ex stock Part no. S9140331044A20



Material: PP filled core with soft edges and soft forefoot made of flexible plastic

Composition: upper material colourful EVA » 2mm » PES-fleece » children's cup-shaped insole with 2mm EVA cushion

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle perfect for gluing



SENSO KIDS

Sizes 23/24–39/40 » available ex stock Part no. C5030



Material: PE-Cork » upper material fleece as gluing aid

Properties: good durability » not brittle » easy to grind » thermoformable

SENSO KIDS

Sizes 23/24–39/40 » available ex stock Part no. W5290025

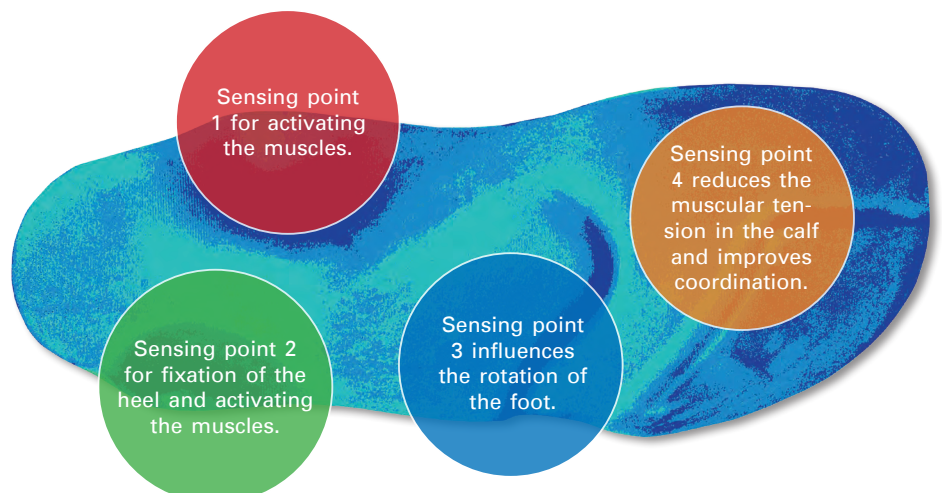


Material: EVA white » upper material Dakar blue

Properties: suitably preformed for part number C5030

INSOLES FOR SMALL FEET, THAT WANT TO WALK HEALTHILY.

Through the use of sensorimotor insoles, physiologically correct movement sequences are created that are automated through daily repetition. Thus, problems of posture, musculature and coordination are dealt with in a targeted and meaningful manner.



MEMOPUR® SENSO

Made in
DEUTSCHLAND

MEMOPUR® SENSO offers a simple concept for smooth support. Through the use of sensorimotor insoles, physiologically correct movement sequences are created that are automated through daily repetition. Thus, problems of posture, musculature and coordination are dealt with in a targeted and meaningful manner.

MEMOPUR® SENSO

Sizes 19/20–37/38 » available ex stock Part no. M6537001498



Material: PU material » open-cell » approx. 20 Shore MEMOPUR® white carbon look base

Composition: MEMOPUR® foam » 20 Shore foamed on carbon look backing material » flat heel

Properties: good edge stability » MEMOPUR® foam white » easy to grind good adhesion » 96 % restoring force » preformed from above and below high moisture absorption » optimal pressure distribution » machine washable up to 40°C

MEMOPUR® SENSO – 65 for neurological diseases, skew feet / fallen arches, pigeon toes, club feet or flat feet

MEMOPUR® SENSO

Sizes 19/20–37/38 » available ex stock Part no. M6737001498



Material: PU material » open-cell » approx. 20 Shore MEMOPUR® white carbon look base

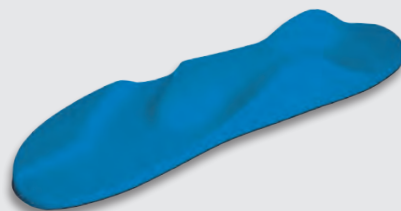
Composition: MEMOPUR® foam » 20 Shore foamed on carbon look backing material » with heel cup

Properties: good edge stability » MEMOPUR® foam white » easy to grind good adhesion » 96 % restoring force » preformed from above and below high moisture absorption » optimal pressure distribution » machine washable up to 40°C

MEMOPUR® SENSO – 67 and for very severe Calcaneus varus or valgus

MEMOPUR® SENSO

Sizes 39/40–47/48 » available ex stock Part no. M6527001498



Material: PU material » open-cell » approx. 30 Shore MEMOPUR® dark blue carbon look base

Composition: MEMOPUR® foam » 30 foamed on carbon look backing material flat heel

Properties: good edge stability » MEMOPUR® foam dark blue » easy to grind good adhesion » 96 % restoring force » preformed from above and below high moisture absorption » optimal pressure distribution » machine washable up to 40°C

MEMOPUR® SENSO – 65 for adults, for work, business and leisure

MODULAR SYSTEM (CUSTOM-MADE)

Configure your own individual insole blank from currently approx. 90 different cores from the SPANNTEC®, cork, soft foam and plastic areas. For this, there are 31 different upper materials, 15 different pads as well as pad foams in various kinds of Shore hardness and thicknesses made of Latex foam and MEMOPUR® foam (PU) at your disposal. All materials are bonded with each other without using any solvents. The type of finish, whether fully bonded or only tacked to heels, loose upper material, etc., can be freely selected. Your responsible field representative will be happy to give you advice on this.

Benefits at a glance:

- » 90 different cores
- » 31 different upper materials
- » 15 different pads
- » Padding foams of different Shore hardness and materials
- » freely selectable finish types

SPANNTEC®

Sizes 35/36–43/44 » available ex stock
 Sizes 35–44 » Special finish

Part no. S2341001806
 Part no. S2341A37A1806AAP148



Cup-shaped ladies' insoles

Material: PP filled core » with soft edges and soft forefoot made of flexible plastic

Composition: extra thin design » only 1 mm forefoot thickness » cup-shaped heel guidance » carbon look from below

Properties: Selectively malleable thermoplastic using blow dryer and small nozzle



Special finish: long base, upper material made of Sahara black, perforated and continuous soft bedding in 2mm made of red MEMOPUR®

This finishing example is fully bonded with a size „A“ rubber pad

FOAM BLANKS

Sizes 35/36–51/52 » available ex stock
 Sizes 35–50 » Special finish

Part no. W3175
 Part no. W4175A31A0062AHP25

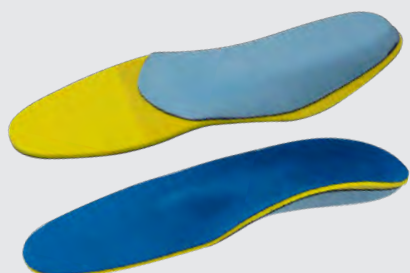


Bedding basic blank – PU foam cup with additional stiffening layer

Material: PU foam cup with additional stiffening layer

Composition: extra light PU material, with foamed gluing aid

Properties: easy to grind » thermoformable » good stability through integrated additional stiffening



Special finish: PU core W3175 combined with blue Dakar covering material and a MEMOPUR® pad in yellow » approx. 18 Shore and 3mm

The insole blank is completely bonded with a size H rubber pad, cutting die 62 was chosen.

SPANNTEC® Modular System.

**Our unique modular system
allows us to offer solutions for
nearly any requirement.**

PLASTIC BLANKS

Sizes 33/34–47/48 » available ex stock
Sizes 33–48 » Special finish

Part no. K1410
Part no. K1410A34A1060ABP04



Supporting basic blank

Material: Polypropylen (PP)

Composition: preformed from above and below, therefore little rework necessary

Properties: thermoformable, good adhesion, high breaking strength



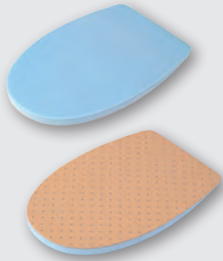
Special finish: Core K1410 combined with black Dakar-covering material and white MEMOPUR® foam in a Shore hardness of approx. 16 and 3mm thickness

The insole blank is fully bonded with a rubber pad „B“, cutting die 60 was chosen.

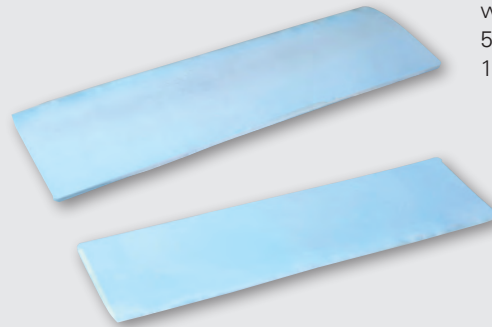
COMPONENTS

Sizes: 35-38=S » 39-41=M » 42-44=L
 45-48=XL » available ex stock
 Part no. V30=3mm » Part no. V50=5mm
 Part no. V80=8mm » Part no. V100=10mm

Part no. P24530=3mm » Part no. P24550=5mm
 Part no. P24580=8mm » Part no. P245100=10mm

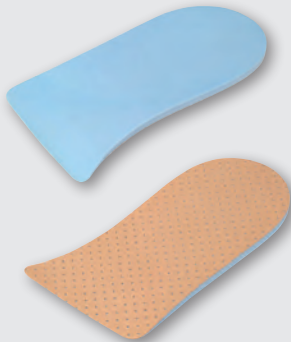


Short leg
 compensation
 in 3mm, 5mm,
 8mm, 10mm

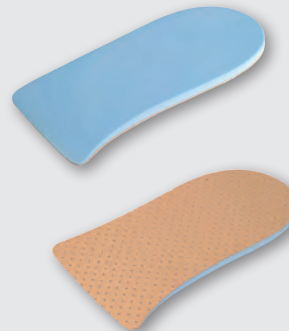


Longitudinal
 wedge in 3mm,
 5mm, 8mm,
 10mm

Part no. VH30=3mm » Part no. VH50=5mm
 Part no. VH80=8mm » Part no. VH100=10mm



Short leg
 compensation
 Half sole
 Sizes 1+2, left
 Available in 3mm,
 5mm, 8mm,
 10mm



Short leg
 compensation
 Half sole
 Sizes 1+2, right
 Available in 3mm,
 5mm, 8mm,
 10mm

Sizes: 35-38=S » 39-41=M » 42-44=L
 45-48=XL » Part no. G30=3mm » Part no. G50=5mm
 Part no. G80=8mm » Part no. G100=10mm



Gel cushion in
 3mm, 5mm,
 8mm, 10mm

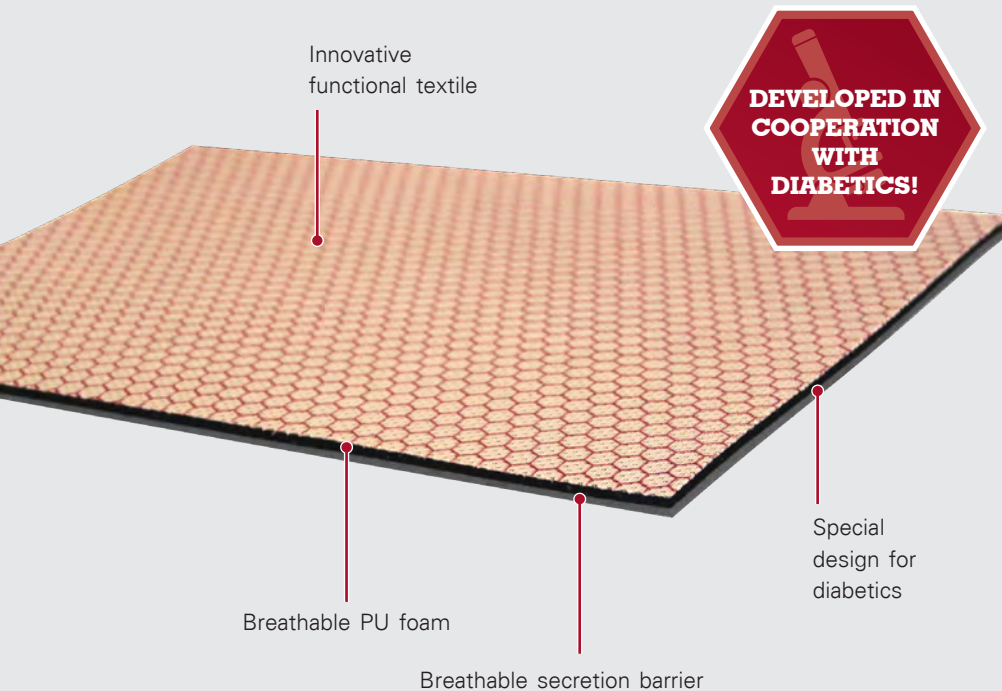
WE COMBINE TRADITION WITH FUTURE.

For more than 50 years, we have relied on a healthy mix of tradition and innovation. Over the past decades, through targeted development in the shoe component market, we have built a unique expertise that continuously flows into the development of our products. What counts here is our total commitment to providing customised, high quality solutions that convey a correspondingly valuable price-performance ratio.

www.spannrit.de

REBALLANCE® CONCEPT: MORE HYGIENE.

The washable composite system – for people with diabetes.



REBALLANCE® Tested quality for diabetics

- » better hygiene due to washability
- » breathable material
- » functional cover fabric
- » in honeycomb design
- » innovative PU foam
- » special design for diabetics
- » good processing possibilities
- » easy handling

Benefits at a glance:

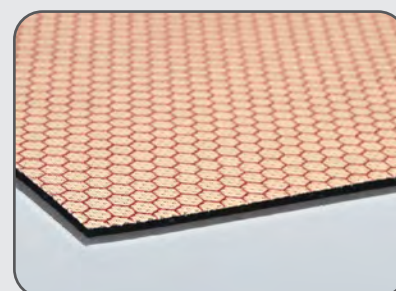
- » washable composite system
- » breathable PU foam
- » two-layer laminate for customised patient care
- » with innovative „secretion barrier“
- » prevention of re-infection
- » germ count reduction due to cleaning
- » washable in a standard washing machine
- » excellent re-drying of material
- » innovative functional textile (covering material)
- » very good cushioning characteristics for diabetics
- » very good processing possibilities

REBALLANCE®
Tested quality for diabetics

The „wash me“ Effect.

The general care of insoles for diabetics usually takes account of the physical and design aspects (shore hardness, pressure relief and soft bedding). Despite major relevance for the health of diabetics the hygiene aspect is rarely considered.

The new composite system REBALLANCE® closes this gap. Besides the outstanding classical orthopaedic shoe properties (foothold, pressure reduction and softness) the insole can be washed in a standard washing machine. Germs (bacteria and microfungi) are reduced by adding a hygienic rinse agent. The orthopaedic inlay can continue to be worn without difficulty. Make use of the market advantages of the innovative REBALLANCE® composite system. Exclusive from SPANNRIT.



Developed in cooperation with the Test and Research Institute Pirmasens e.V. (PFI) and Colortex GmbH



colortex

Supported by the Federal Ministry of Economics and Technology





SPANNRIT GmbH
Industriestraße 3 | D-63801 Kleinostheim
Phone: +49 (0) 6027 4064-0
Fax: +49 (0) 6027 4064-20
Email: info@spannrit.de
www.spannrit.de