



Mattresses and accessories for hospital and healthcare beds

Völker. Caring for people

VÖLKER

We've thought of simply everything

The clever combination puts this bed into a league of its own.

Völker's lying surface systems comprise three elements: a 4-section frame, one of three different lying surfaces and a range of high-quality mattresses. All elements have been coordinated with one another perfectly. Used together, they enable patients to lie comfortably, promote their well-being and comply with the strict hygiene standards required within hospitals and healthcare facilities. Like all Völker products, all of our lying surface systems are manufactured to the highest quality specifications.

Do not forget!

As part of the lying surface system, the mattress plays an important role in lying comfort. Do not compromise after many years of use and replace mattresses after 10 years at the latest.

The perfect mattress for everyone's needs and all lying surfaces

The Völker mattress portfolio contains five models, all made exclusively from high-quality materials and manufactured to the highest quality standards. Choose the mattress that best corresponds to your needs. All mattresses are designed for use with Völker lying surfaces and adjust effortlessly whenever the position

of the bed is changed. They not only provide patients and residents with the best quality of sleep and maximum comfort in a recumbent position, but also comply with all hygiene standards required within hospitals and healthcare facilities.

The all-in-one hygiene concept

The Comfort 2000 also comes in a Shield version, with optimised hygienic properties.

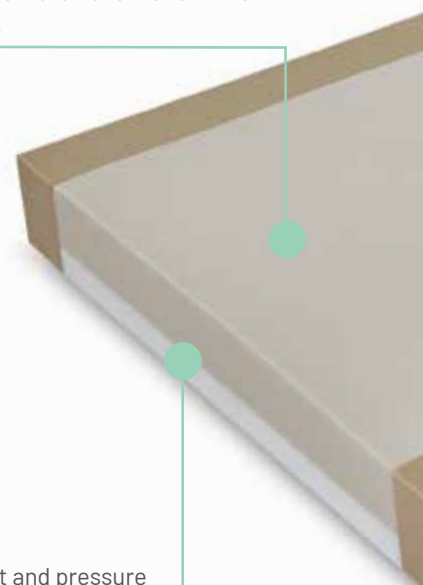
- ✓ Hygienic virus- and bacteria-proof cover with anti-bacterial features
- ✓ Cover can be washed, dry-cleaned or steam-sterilised in an autoclave
- ✓ Waterproof zip and sealed seams



Heel and ankle support thanks to a special pressure-relief zone in the heel area.



Freedom of movement and pressure relief thanks to the double layer of highly elastic HR cold foam.

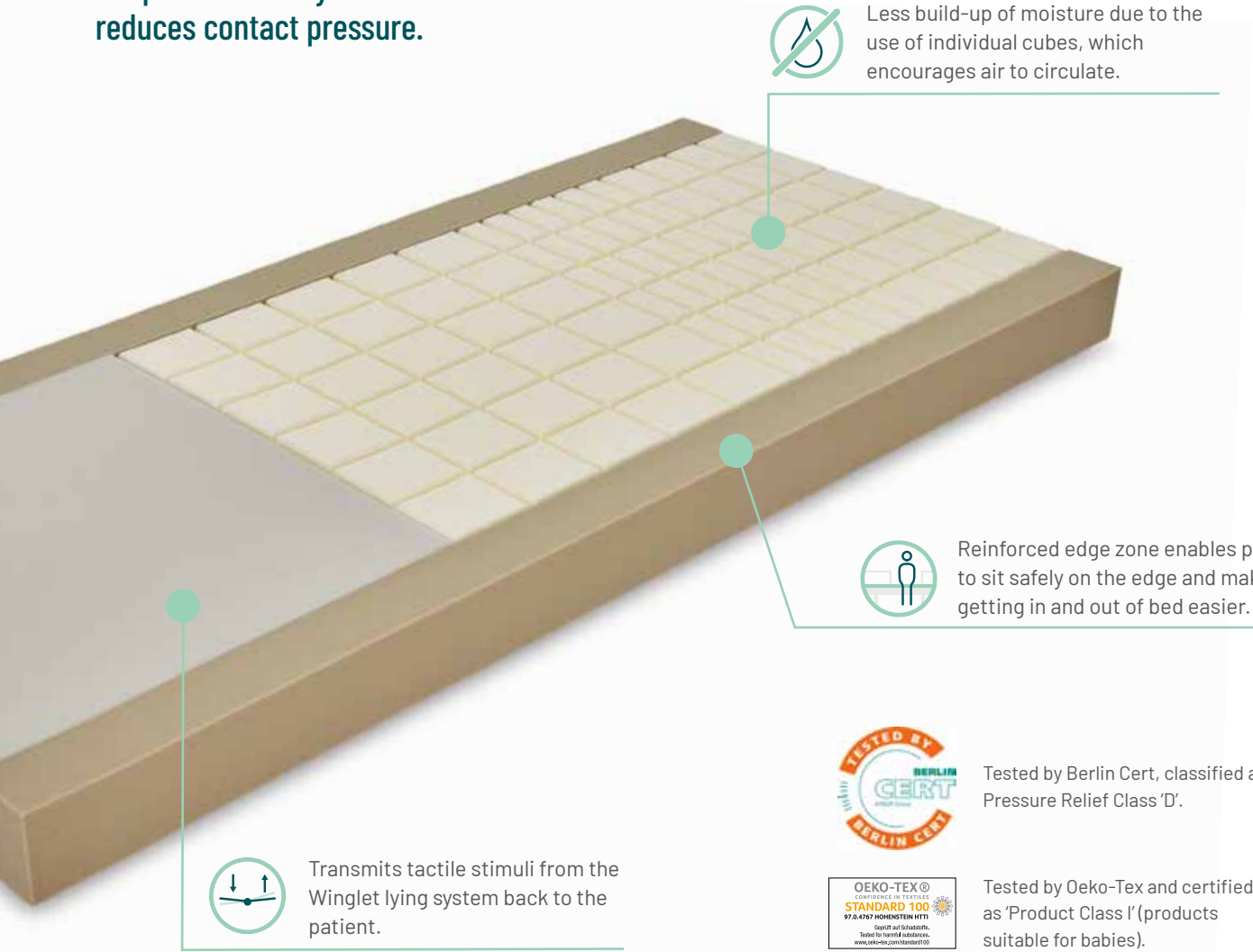




Replace mattresses after **10 years** at the latest

Völker Comfort 2000

Adapts to the body and reduces contact pressure.



Less build-up of moisture due to the use of individual cubes, which encourages air to circulate.



Reinforced edge zone enables patients to sit safely on the edge and makes getting in and out of bed easier.



Transmits tactile stimuli from the Winglet lying system back to the patient.



Tested by Berlin Cert, classified as Pressure Relief Class 'D'.



Tested by Oeko-Tex and certified as 'Product Class I' (products suitable for babies).

Other mattresses and accessories in the Völker collection:

Völker Basic 1000

The highly elastic, single-layer HR cold foam mattress is reversible, holding its shape on both sides and providing the patient with both comfort and pressure relief. The use of high-quality foam optimally prevents the patient from sinking into the mattress and provides stability for use as a support.



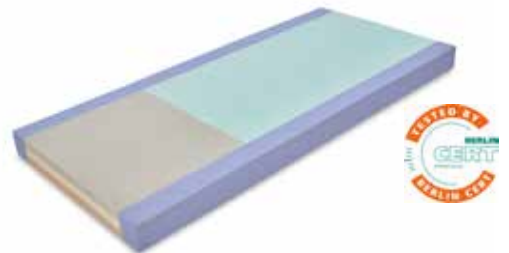
Völker Visco 3000

The highly elastic, two-layer HR cold foam mattress features a central zone made of special visco-elastic foam, which adapts to the shape of the body and relieves pressure. The well-reinforced edge zones prevent the patient from sinking into the mattress. The edge of the bed can also be used as a support.



Völker Pro-Visco 4000

The super-soft comfort zone provides gentle support for heels and ankles. The reinforced edge zone increases safety when getting in and out of the bed. The mattress is certified Pressure Relief Class 'H' by Berlin Cert.



Evacuation sheet

The anti-slip evacuation sheet for transporting your patients safely has been designed to fit all conventional mattresses. The sheet is equipped with tear-resistant safety belts that can be stowed easily away with velcro fasteners. It can also be treated with all conventional disinfectants and washed at a temperature of 95°C.




Mattress extensions

Custom-fit inserts are available for Völker bed extensions on healthcare and hospital beds. Our customer service will be happy to advise you on the selection of the correct item for your bed.





Mattress model

	Völker Basic 1000	Völker Comfort 2000	Völker Visco 3000	Völker Pro-Visco 4000
Composition and material	Single-layer HR cold foam	2-layer HR cold foam	2-layer HR cold foam	3-layer HR cold foam
Min. weight of patient	20 kg	20 kg	20 kg	20 kg
Max. weight of patient	195 kg	195 kg	195 kg	195 kg
Height*	12 cm	12 cm	12 cm	12 cm **
Width*	88 cm	88 cm	88 cm	88 cm
Length	200 cm	200 cm	200 cm	200 cm
Weight of mattress	9.6 kg	9.8 kg	9.8 kg	10 kg
Visco	-	-	✓	✓
Reversible	✓	-	-	-
Reinforced edge zone	-	✓	✓	✓
Width of edge-zone reinforcement	-	10 cm	10 cm	10 cm
Top layer density / compressive strength	40 kg/m ³ / 4.0 kPa	Cube 50 kg/m ³ / 3.0 kPa	Visco 50 kg/m ³ / 1.5 kPa	Visco 50 kg/m ³ / 1.5 kPa
Middle layer density / compressive strength	-	-	-	60 kg/m ³ / 2.5 kPa
Bottom layer density / compressive strength	-	30 kg/m ³ / 3.4 kPa	40 kg/m ³ / 4.0 kPa	50 kg/m ³ / 4.0 kPa
Heel zone density / compressive strength	-	Softline 50 kg/m ³ / 1.5 kPa	-	Softline 50 kg/m ³ / 1.5 kPa
Edge zone density / compressive strength	-	40 kg/m ³ / 6.0 kPa	40 kg/m ³ / 6.0 kPa	50 kg/m ³ / 5.0 kPa
Pressure Relief Class 	-	D (certified by BerlinCert)	-	H (certified by BerlinCert)
X-ray permeable and latex-free	✓	✓	✓	✓
Flame resistant according to DIN EN 597-1/-2 ***	✓	✓	✓	✓
Core autoclavable up to 75 °C	✓	✓	✓	✓
Hygiene-optimised Shield model	-	○	-	-

✓ Standard - Not available ○ Optional

* All mattresses are available in different widths and lengths to fit the dimensions of the lying surface.

** Also available with height = 14 cm, *** Also BS 7175 Crib 5+7



Extra comfort – both day and night

Giving everyone a helping hand.

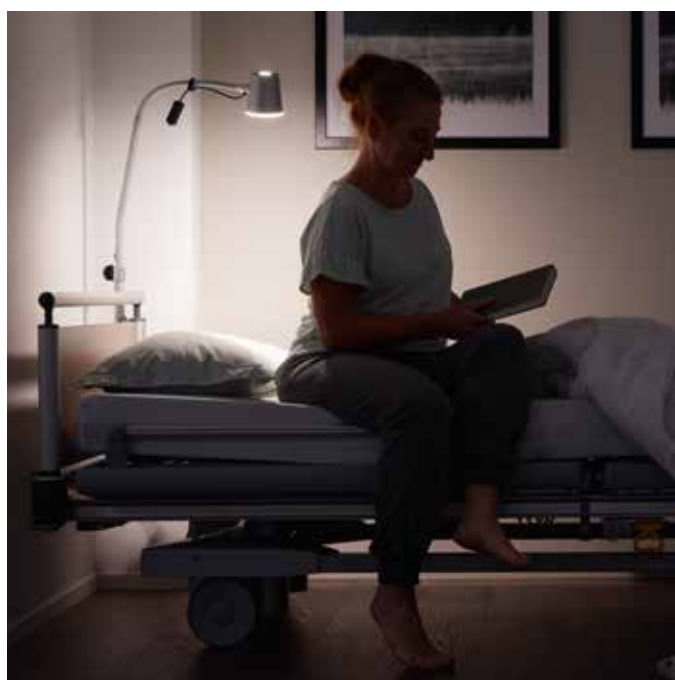
Not only can accessories take some of the burden off carers' shoulders, but they can also improve quality of life for residents. The Maya lamp, for example, serves as a pleasant reading light, yet also provides valuable guidance in the dark. Tablet and smartphone holders allow residents to make phone calls, surf the net and stay in contact with friends and family – all from the comfort of their own bed.

Explore our full range of accessories and choose what you need. All accessories can be retrofitted.

The Völker Sensify bed sensors are simply clipped into the Winglet lying surface and connected to the radio receiver. Learn more about the different applications of Sensify Assistance Systems in our videos.



The Maya bedside lamp has been designed as a reading light and a night-light. Fully enclosed in its casing, the lamp is very easy to clean. A further advantage of the lamp is its compatibility with the Sensify light switch.





Smart holders for smart devices
Our tablet and mobile phone holders
are particularly convenient accessories
for residents who use digital devices.



24/7

**ALWAYS
AVAILABLE**



**FOCUS
ON SERVICE**



**HIGH-QUALITY
MATERIALS**



**CERTIFIED
SUSTAINABILITY**

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