



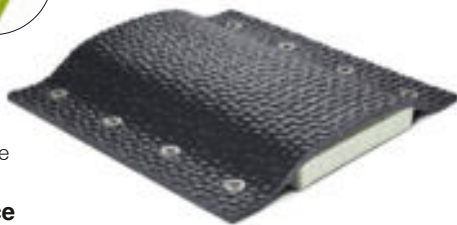
Soft Bed HT 4GS.



relief of pressure points + easy lying down and rising + high lying comfort + longer lying bouts + more rumination + higher milk production



100 % new tire compound



Top surface
Hammered profile



Bottom surface
Reinforced with extra strong fabric



Cross section in mm Specification.

Comfort ●●●●●

| | |
|--------------------------|---|
| Application | Lying surface for elevated cubicles for dairy cattle |
| Suitability | New construction and retrofitting |
| Thickness | Top layer 4 mm Head/foot area 19 mm solid rubber profile Composite foam optional 30 mm or 40 mm Total 34 mm or 44 mm |
| Length | 10 to 25 m |
| Width | 1800 mm |
| Top surface | Hammered profile |
| Bottom surface | Smooth, reinforced with extra strong fabric |
| Substructure | 30 or 40 mm composite foam optional wrapped in foil |
| Penetration depth | 19,8 mm with 30 mm composite foam according to DLG test method |
| Special features | + Fast drainage of liquids. + Extremely tear resistant. |
| Installation | Yard ware + Composite foam sheets. |
| Warranty | 10 years warranty on the complete system |

**DIN-3763
class 3**

Advantages at a glance.

- + **Fast drainage of liquids** due to a slight slope in the rear area of the mats.
- + Particularly **tear-resistant** due to extra-strong fabric.
- + **Years of dimensional stability**, as compression hardness of composite foam sheets is designed for high point load of cows.

Special advantages of roll material.

- + **Easy cleaning** of cow places due to proven surface.
- + **No joints** - less wear and dirt.
- + **Very easy to lay** with the help of roll material and handy size of composite foam sheets.
- + **Suitable for any cubicle width**, as no joints are necessary with roll material.



Composite foam optional packed in foil.

The composite foam made of latex mixture improves weight distribution, reduces pressure points of the animals and provides maximum lying comfort.

Tested for you.



HUBER TECHNIK VERTRIEBS GMBH
WEICHBETT HT 4/30
✓ Verformbarkeit/Elastizität
✓ Dauertrittbelastung
✓ Reißfestigkeit
✓ Reißdehnung
DLG-Prüfbericht 6388

In addition to wear resistance and tear strength, the deformability of the softbed 4GS was rated "very good" in DLG test 6388.



**CONTINUOUS
MONITORING**
RUBBER FLOOR MATS
FOR ANIMAL HOUSES
✓ PAH harmless
✓ Manufacturing
process certification
DLG Certificate 6910


Our rubber coverings have passed the PAH test. All rubber compounds produced are below the DLG guideline values.



The assembly instructions and the DLG test report on the soft bed 4GS WINGS can be found at:
www.cow-comfort-huber.com

Huber knows what cows like.



 **Get to know our rubber production.**
Activate mobile phone camera, scan code.

Huber Technik

Stands for almost 100 years of company tradition in rubber processing.



Made in Germany.

Our family-owned company manufactures exclusively at the plant in Erding. Product development is also carried out in cooperation with our worldwide dealer network at the Upper Bavarian site.



Expert for rolled products.

Rubber floorings from Huber are supplied in roll form. This allows us to deliver our products in one piece up to a length of 100 meters. For the farmer, this means simple installation: Lay down the roll, unroll it and fasten it. On the other hand, Huber's stable floors have no joints like individual mats and therefore less possibility of wear and soiling.



What is rubber?

In addition to natural rubber, many synthetic plastics that have elastic properties are called rubber today. Rubber is originally a tough, sticky mass that bonds very well. This bonding takes place under heat and high pressure. In the process, rubber takes on the desired and final shape. This cross-linking, which is typical of rubber, is called vulcanisation. It can only take place once and cannot be reversed.



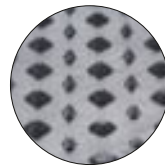
100 % unvulcanized rubber.

For rubber, the one-time vulcanisation means that it cannot be melted down again and pressed anew, but can only be crushed mechanically with a high expenditure of energy. For this reason, we only process and vulcanise new rubber and no old tyre granulate. Granulates have only little binding power of their own. In order to reshape them anyway, binders have to be used. That is why recycled products made from rubber granulate need a certain minimum strength. Our products consist exclusively of new, unvulcanised tyre compounds. This selected raw material contains high-quality components which, among other things, provide ageing resistance and ozone protection. This enables us to give a 10-year guarantee on all our products.



Elastic and durable coverings.

For the desired softness and elasticity, it is not the thickness but the quality of the material that is decisive. The new rubber we use is more elastic than recycled rubber. With less overall thickness, better resilience is achieved with unsurpassed durability. Thick mats do not usually retain their original strength and shape because they do not have the permanent elasticity of virgin rubber.



Wear-resistant rubber mats.

To determine the wear resistance of rubber products, mainly tear strength, elongation at break and abrasion are examined. In these criteria, new rubber is clearly superior to recycled rubber. That is why we can offer a minimum 10-year guarantee.



Stable floor coverings according to DIN standards.

We produce all our walking and lying surfaces according to the DIN-3763 standard. DIN-3763 standard, which sets standards for resilient barn flooring to ensure the best for animal welfare. External quality control has always been part of our development and production philosophy, so Huber's rubber floorings achieve very good values according to all DLG tests.



Our rubber mats have passed the PAH test.

PAHs are polycyclic aromatic hydrocarbons that have been proven to be carcinogenic. PAH compounds are caused by incomplete combustion processes of organic material. Accordingly, PAHs are omnipresent in our environment and also play a role in rubber floor coverings. Our stable floor coverings have been tested for PAH by the DLG (German Agricultural Association) and are found to bear no risk due to PAH when used for animal husbandry. All rubber mixtures produced are far below the DLG guideline values. The decisive factor is whether the PAHs can be absorbed into the body through the skin. Accordingly, there is no transfer of PAHs into the milk or blood of the cattle.

For more information, please visit:
www.cow-comfort-huber.com

Follow us on   

You can reach us here:

Huber Technik Vertriebs GmbH
Robert-Bosch-Straße 8, 85435 Erding
+49 8122 869 122 vertrieb@huber-technik.de
www.cow-comfort-huber.com