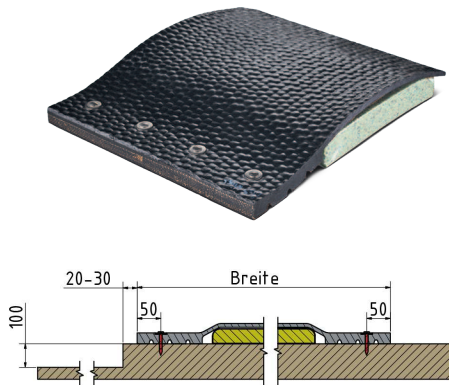




CUBICLES

SOFT BED HT 4GS WINGS



Cross section in mm specification



on the complete
system



Rated „excellent“



PAH test passed

Comfort	
Application area	High stalls for dairy cattle and young cattle
Suitability	New construction and renovation
Thickness	
Cover sheet	4 mm (Weight: 8.4 kg/m ²)
Head/Foot area	19 mm solid rubber profile
Composite foam	Optional 30 mm or 40 mm
Total	34 mm or 44 mm
Dimensions	
Length	10 m to 35 m
Width	1.80 m
Profile	
Top	Hammered profile
Underside	Smooth, reinforced with extra strong fabric
Base	30 mm or 40 mm composite foam, wrapped in foil
Penetration depth	19.8 mm according to DLG test procedure with 30 mm composite foam
Special features	+ Fast drainage of liquids + Particular tear-resistant + Reinforced and stable entry step
Installation	Rolls + composite foam plates

**DIN-3763
Grade 3**

ADVANTAGES AT A GLANCE

- ✓ Fast drainage of liquids due to a slight slope in the rear area of the soft bed
- ✓ Optimum sealing against moisture and humidity: 2-fold protection through sealing lip and wrapped composite foam
- ✓ Reinforced and stable tread thanks to a solid rubber profile
- ✓ Particularly tear-resistant thanks to extra-strong fabric
- ✓ Long-lasting dimensional stability, as the compression hardness of the composite foam plates is designed for high point loading of the cows

PRODUCT ADVANTAGES

- ✓ Softness & elasticity
 - Gentle on joints when lying down and getting up
 - Maximum lying comfort = longer lying times
 - Longer rumination times = higher milk yield

SPECIAL ADVANTAGES OF ROLL MATERIAL

- ✓ Easy cleaning of cow cubicles due to proven surface
- ✓ No joints = less wear and soiling
- ✓ Very easy & quick to lay thanks to the rolls and handy size of the composite foam plates
- ✓ Suitable for any cubicle width, as no joints are necessary with roll material

Installation instructions and
DLG test reports can be found at:



www.cow-comfort-huber.com



HUBER KNOWS WHAT COWS LIKE.

CUBICLE ■ ALLEY WAY ■ MILKING PARLOUR



**HUBER
TECHNIK**
Vertriebs GmbH



Get to know our
rubber production



HUBER TECHNIK STANDS FOR ALMOST 100 YEARS OF COMPANY TRADITION IN RUBBER PROCESSING.

D MADE IN GERMANY

Our family-run company manufactures exclusively at its plant in Erding. Product development is also carried out in cooperation with our global dealer network at the Upper Bavarian location.



EXPERT FOR ROLLS

Rubber flooring from Huber is supplied in rolls. This means we can supply our products seamlessly in one piece up to a length of 100 metres. For the farmer, this means simple installation: Simply lay down the roll, unroll and screw tight. On the other hand, Huber stable floor coverings have no joints as with individual mats and therefore less potential for wear and soiling.



WHAT ACTUALLY IS RUBBER?

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

100%

100 % VIRGIN RUBBER

The one-off vulcanisation of rubber means that it cannot be melted down and pressed again, but can only be crushed mechanically with a high energy input. For this reason, we only process and vulcanise new rubber and not used tyre granulate. Granules only have a low binding force of their own. Binding agents must be used in order to remould them. This is why recycled products made from rubber granulate require a certain minimum thickness. Our products consist exclusively of new, unvulcanised tyre compounds. This selected raw material contains high-quality components that ensure, among other things, resistance to ageing and ozone protection. This enables us to offer a 10-year guarantee on all our products.



ELASTIC AND DURABLE COVERINGS

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



WEAR-RESISTANT RUBBER COVERINGS

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



STABLE FLOOR COVERINGS ACCORDING TO DIN-STANDARDS

We produce all our walking and lying surface coverings in accordance with the DIN3763 standard. The standard sets standards for resilient stable floor coverings to ensure the best for animal welfare. External quality control has always been part of our development and production philosophy, which is why Huber rubber flooring achieves very good results in all DLG (German Agricultural Society) tests.



OUR RUBBER FLOORING HAS 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 PAHs by the DLG (German Agricultural Society) and classified as PAH harmless for animal husbandry. All rubber compounds produced are well below the DLG guideline values. The decisive factor is whether the PAHs can be absorbed into the body via the skin. This means that PAHs do not pass into the milk or blood of cattle.

Follow us on

www.cow-comfort-huber.com

Huber Technik Vertriebs GmbH

📍 **Robert-Bosch-Str. 8 • 85435 Erding • GERMANY**

☎ **+49 8122 869 122** • ✉ vertrieb@huber-technik.de