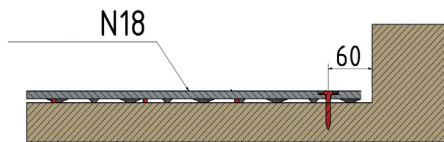




**HUBER
TECHNIK**
Vertriebs GmbH

ALLEY FLOOR

ALLEY WAY N18



Cross section in mm specification

Specially designed stud geometry

The covering is characterised by different studs on the underside. This special geometry offers a cushioning function and provides even more comfort for the cow.



PAH test passed



Application area	Walkway covering for flat surfaces, also ideal for jointless waiting areas, as coverings up to 3.00 m wide are available
Suitability	New construction and renovation
Thickness	
Top	13 mm
Studs	5 mm
Total	18 mm (Weight: 15.1 kg/m ²)
Dimensions	
Length	10 m to 70 m from 2.00 m width, max. roll length 50 m
Width	0.50 m to 3.00 m (in 100 mm steps)
Profile	
Top	Hammered profile
Center	Fabric reinforcement
Underside	5 mm stud profile
Penetration depth	4.7 mm
Special features	+ Solid rubber profile + Easy installation
Installation	Rolls

ADVANTAGES AT A GLANCE

- ✓ Surefootedness - Claw sinks in & ensures a secure hold
- ✓ Optimum comfort thanks to special stud geometry (extra grip)
- ✓ Years of dimensional stability thanks to the use of virgin rubber
- ✓ Particularly tear-resistant due to extra-strong fabric

PRODUCT ADVANTAGES

- ✓ Elasticity & safety
 - ▶ Joint-friendly walking and standing
 - ▶ High walking comfort = more freedom of movement
 - ▶ Optimum pressure distribution on the claw = no stress spurs
 - ▶ Dry claws = healthy claw growth
 - ▶ Better heat detection
 - ▶ Promotion of natural animal behaviour
 - ▶ Lower veterinary costs

SPECIAL ADVANTAGES OF ROLL MATERIAL

- ✓ Easy cleaning of cow cubicles thanks to proven surface
- ✓ No gaps = less wear and soiling
- ✓ Very easy & quick installation thanks to rolls
- ✓ Suitable for any walk way width, as no connection elements are necessary with rolls

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

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