

AN AVENORD DIVISION

COW MATS AND MATTRESSES





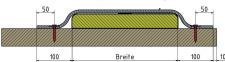
Soft Bed HT 8GS.





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





Cross section in mm Specification.

Application

Total

Length

Width

Suitability New construction and retrofitting **Thickness** 8 mm (weight: 10,7 kg/qm) Cover sheet Composite foam optional 30 mm or 40 mm 38 mm or 48 mm 10 to 70 m 1800 mm or 2000 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 25,3 mm with 40 mm composite foam according to DLG test method class 4 Special features + Fast drainage of liquids. + Extremely tear resistant.

10 years warranty on the complete system

Lying surface for elevated cubicles for dairy cattle

Comfort

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



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.



In DLG Test 7246, the deformability and elasticity of Softbed 8 GS before and after permanent tread load test were rated "very good". The wear resistance and slip resistance were rated "good".



Our rubber coverings have passed the "PAH harmless" test. All rubber compounds produced are below the DLG guideline values. We are one of the only suppliers to recieve the "PAH harmless" certification.



Installation

Warranty

Rolled solution (no joiners)

+ Composite foam sheets

Comfort Roll N33.





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







Top surface Hammered profile



Bottom surface. Different height flexible studs with 12 mm and 20 mm



Cross section.

Comfort



	Connect Cooo
Application	Lying surface for elevated cubicles / stalls for dairy cattle / replacement heifers
Suitability	New construction and retrofitting
Thickness Cover sheet Studs Total	13 mm 20 mm 33 mm (weight: 17,2 kg/qm)
Length Width Slope	10 to 40 m 1900 mm With slight slope at the head and foot area on the outer 300 mm
Top surface Center Bottom surface	Hammered profile Fabric reinforcement 12 mm and 20 mm flexible studs
Penetration depth	16,1 mm according to DLG test method class 3
Special features	+ Slope on both sides. + Full rubber profile. + Easy installation.
Installation	Rolled solution (no joiners)

Warranty

Advantages at a glance.

- + Fast drainage of liquids due to a slope on both sides.
- + Years of dimensional stability due to solid rubber profile.
- + Optimum comfort due to special stud geometry.

Special advantages of roll material.

- + Easy cleaning with hammered profile surfaces.
- + No joints less wear and dirt.
- + Very easy to lay with the help of roll material.
- + Suitable for any cubicle width, as no joints are necessary with roll



Specially designed stud geometry.

The comfort covering N33 is characterized by studs of different heights on the underside. This special stud geometry provides even more comfort for the cow through its cushioning function.



Fluid drainage.

Due to a slope on both sides in the head and foot area on the outer 300 mm, liquids run off faster.

Tested for you.



In DLG test 7249 and 7248, the deformability and elasticity of the comfort roll N33 was rated "excellent".



"BTS cattle" includes joint disorders and behavioral observation, as well as measurement of product deformability. The comfort roll N33 fulfills all the requirements of the DLG test.



Our rubber coverings have passed the "PAH harmless" test. All rubber compounds produced are below the DLG guideline values. We are one of the only suppliers to recieve the "PAH harmless" certification.

10 years

Comfort Roll N25.





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





Cross section.

	Comfort ••••
Application	Lying surface for elevated cubicles / stalls for dairy cows / replacement stock
Suitability	New construction and retrofitting
Thickness Cover sheet Studs Total	13 mm 12 mm 25 mm (weight: 16,1 kg/qm)
Length Width Slope	10 to 50 m 1800 mm With slope in the head and foot area on the outer 100 mm
Top surface Center Bottom surface	Hammered profile Fabric reinforced 12 mm flexible studded profile
Penetration depth	11,6 mm according to DLG test method Class 2
Special features	+ Slope on both sides. + Full rubber profile. + Easy installation.
Installation	Rolled solution (no joiners)
Warranty	10 years



Advantages at a glance.

- + Fast drainage of liquids due to a slope on both sides.
- + Years of dimensional stability due to solid rubber profile.
- + Optimum comfort due to special stud geometry.

Special advantages of roll material.

- + Easy cleaning with hammered profile surfaces.
- + No joints less wear and dirt.
- + Very easy to lay with the help of roll material.
- + Suitable for any cubicle width, as no joints are necessary with roll material



Specially designed stud geometry.

The comfort coverings are characterized by studs of different heights on the underside. This special stud geometry provides even more comfort for the cow through its cushioning function.



Fluid drainage.

Due to a slope on both sides in the head and foot area on the outer 100 mm, liquids run off faster.

Tested for you.



In DLG test 7250, the deformability and elasticity of the comfort froll N25 before and after permanent treat load test were rated as "excellent" was rated "excellent".



"BTS"-Rindvieh" includes joint disorders and behavioral observation, as well as measurement of product deformability. The comfort roll N25 fulfills all requirements of the DLG test for dairy cows.



Our rubber coverings have passed the "PAH harmless" test. All rubber compounds produced are below the DLG guideline values. We are one of the only suppliers to recieve the "PAH harmless" certification.

The installation instructions and the DLG test report on the comfort roll N25 can be found at: www.cow-comfort-huber.com

Comfort Roll N20.





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





Top surface Hammered profile



Bottom surface 10 mm flexible studded profile



Cross section.

	Comfort •••
Application	Lying surface for elevated cubicles / stalls for dairy cows / replacement heifers / calves
Suitability	New construction and retrofitting
Thickness Cover sheet Studs Total	10 mm 10 mm 20 mm (weight: 12,8 kg/qm)
Length Width Slope	10 to 50 m 1200 mm, 1500 mm, 1600 mm, 1700 mm, 1800 mm, 1850 mm, 2000 mm to 3000 mm At 1850 mm width, the flooring has a slope at the top and bottom on the outer 100 mm.
Top surface Center Bottom surface	hammered profile fabric reinforcement 10 mm flexible studded profile
Penetration depth	10,6 mm according to DLG test method class 2
Special features	+ Slope on both sides with a width of 1850 mm. + Full rubber profile. + Easy installation.
Installation	Rolled solution (no joiners)
Warranty	10 years

Advantages at a glance.

- + Fast drainage of liquids due to a slight slope at 1850 mm width.
- + Years of dimensional stability due to solid rubber profile.
- + Optimum comfort due to special stud geometry.
- + Slip resistance due to the penetration of the claws into the knob cavities.

Special advantages of roll material.

- + Easy cleaning with hammered profile surfaces.
- + No joints less wear and dirt.
- + Very easy to lay with the help of roll material.
- + Suitable for any cubicle width, as no joints are necessary with roll material.



Specially designed stud geometry.

The comfort coverings are characterized by different studs on the underside. This special stud geometry provides even more comfort for the cow through its cushioning function.

Tested for you.



In the DLG test 7252 and 7251, the deformability and elasticity before and after permanent treat load test on the comfort roll N20 were rated "excellent". The wear resistance was rated "good".



"BTS"-Rindvieh" includes joint disorders and behavioral observation, as well as measurement of product deformability. The comfort roll N20 fulfills all requirements of the DLG test for dairy cows.



Our rubber coverings have passed the "PAH harmless" test. All rubber compounds produced are below the DLG guideline values. We are one of the only suppliers to recieve the "PAH harmless" certification.

Alley Floor / Milking Parlour N15.





+ relief of pressure points + better hoof health + lower costs + secure footing + encourages natural animal behavior + shorter gating time





Cross section in mm Specification.

Surefootedness



	Surefootedness
Application	Walkways on flat surfaces milking parlors and walkways. Ideal for jointless waiting areas, as coverings up to 3000 mm wide are available. Calving and selection area, Elevated feeding stall, milking pit, etc.
Suitable	New construction and retrofitting
Thickness Top layer Studs Total	10 mm 5 mm 15 mm (weight: 12,4 kg/qm)
Length	10 to 70 m from 2000 mm width max. roll length 50 m width 500 to 3000 mm (in 100 mm steps)
Top side Middle side Bottom side	Hammered profile fabric reinforcement 5 mm flexible studded profile
Penetration depth	4,7 mm according to DLG test method
Special features	+ Full rubber profile. + Easy installation.
Installation	Rolled solution (no joiners)
Warranty	10 years

Advantages at a glance.

- + Years of dimensional stability due to solid rubber profile.
- + Optimum comfort due to special stud geometry.

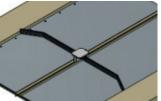
Special advantages of roll material.

- + Easy cleaning with hammered profile surfaces.
- + No joints less wear and dirt.
- + Very easy to lay with the help of roll material.



Specially designed stud geometry.

The comfort coverings are characterized by different studs on the underside. This special stud geometry provides even more comfort for the cow through its cushioning function.



Use with manure pusher.

The covering is only sparingly fastened. It is also possible to use a suitable manure slide with the Alley Floor N15. In this case, the entire slide weight remains on the concrete floor. This protects the edges of the walkway covering.

Tested for you.



Our rubber coverings have passed the "PAH harmless" test. All rubber compounds produced are below the DLG guideline values. We are one of the only suppliers to recieve the "PAH harmless" certification.



The installation instructions for the alley floor and milking parlor N15 can be found at:



model	Application	Warranty	Dimensions
GH 2.7	Passage corridors (under scrapers), milking parlours, waiting rooms	5 years	1100 x 1600 mm thickness 24 mm

- Imitates natural ground
- · Mat with increased strength and abrasion resistance
- Benefits · Quick and easy assembly
 - Customised sizes are available
 - The mat surface greatly reduces slippage, but makes cleaning difficult

Product gallery |



For more info on cow mats, contact us:

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