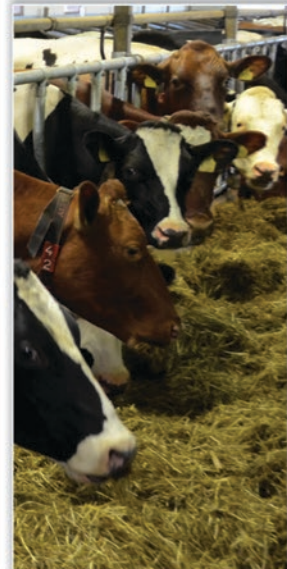


Strohfelder®

ANIMAL BEDDING FOR PROFESSIONALS



BENEFITS

1 DUST-FREE

Strohfelder® beddings are dedusted during production and packaging stage

2 HEAT-TREATED AT 120°C / 248 °F DEGREES

Heat treatment eliminates all possible risk factors in Strohfelder® beddings

3 ABSORBS OVER 400% OF MOISTURE

Strohfelder® absorbs over 400% of moisture compared to its own weight

4 ELIMINATES AMMONIA AND ITS ODOUR

Ensures clean and fresh indoor climate

5 SAVE STORAGE

Strohfelder® beddings require significantly less

6 LESS MANPOWER

Less time required for applying, cleaning and disposal of Strohfelder®

7 SAVE MONEY

You will get obvious economic benefits by using Strohfelder® beddings

8 AUSTRIAN QUALITY

Fast deliveries straight from Strohfelder® warehouse

Strohfelder® Platinum Extra Fein is a **totally new bedding solution which comes as a result of years of product development and innovation.**

Platinum Extra Fein bedding is made from 100% pure wheat straw.

Platinum Extra Fein **doesn't contain any chemical additives**, such as fragrances, extracts, binders or alike.

Attention! All the aforementioned additives may develop allergic reactions to animals and humans.

Platinum Extra Fein is a completely dust-free.

Strohfelder® Platinum Extra Fein bedding is **heat-treated at 120 °C, making it the safest bedding currently available on the market.**

Mold, fungus, salmonella, coli bacteria and other risk factors are eliminated from our bedding during the heat treatment.

Heat treatment of Strohfelder® bedding also ensures that its moisture content is less than 8%, meaning more actual product and less water in 1000 kg of litter, compared to other beddings with moisture content of up to 12% or more.

Strohfelder® Platinum Extra Fein absorbs more than 400% of liquids/ moisture compared to its own weight.

Because of unique particle structure of Strohfelder® Platinum Extra Fein, not only the absorption, but **also the evaporation of moisture from bedding is very fast, which ensures that it dries quickly and guarantees a clean and dry surface for your animals.**

Strohfelder® Platinum Extra Fein **absorbs and eliminates the smell of ammonia**, which considerably improves the quality of indoor air, thus increasing the levels of animal comfort and appetite.

Strohfelder® Platinum Extra Fein bedding is easy and very economical to use!

You will need less bedding storage space and less working hours will be required for the handling (application, cleaning etc.) of bedding.

The used bedding is an excellent fertilizer for fields or a structural material for biogas plants. You will not have to compost it separately, as wood shavings, for example.

The availability, composition, quality and other characteristics of Strohfelder® Platinum Extra Fein bedding are always the same, regardless of the season of the year or other useless reasons that would justify differences in quality of bedding, as you have been constantly told by your previous supplier of old-fashioned beddings.

High quality of Strohfelder® bedding solutions is guaranteed by Austrian precision, continuous product development and our deep know-how in the bedding industry.



Strohfelder® Platinum Extra Fein bedding is made exclusively from wheat straw, making it **natural and animal/ human-friendly bedding solution.**

Due to its purity, Strohfelder® Platinum Extra Fein is **also an excellent feed for cows and pigs.**

Strohfelder® Platinum Extra Fein leaves the smallest carbon footprint compared to other beddings, such as peat or wood shavings.

Strohfelder® Platinum Extra Fein is very soft and dust-free bedding; its softness makes it an excellent bedding choice for the calf boxes. **Strohfelder® Platinum Extra Fein does not lose its absorption capacity, doesn't stick nor cling to the surface under the weight of animals.**

The grain size of Strohfelder® Platinum Extra Fein greatly **reduces the risk of animals slipping on the floor or suffering other possible injuries.**

Compared to peat, wood shavings or even their mix, Strohfelder® Platinum Extra Fein remains much steadier on the floor in sleeping areas of animals, even on slippery glass-fiber reinforced rubber mats. Contrary to wood shavings, Strohfelder® Platinum Extra Fein **does not cause allergies to animals,** as it does not have turpentine which may irritate the skin, respiratory tract or eyes of the animal.

The Ph Value of Strohfelder® Platinum is neutral (pH7). It is a very important factor, because if the bedding is too acidic or too alkaline, it irritates animal's skin and may cause leg infections that are extremely difficult to cure.

Far less working time will be required for spreading and cleaning of Strohfelder® Platinum Extra Fein than of other old fashioned beddings.

When using Platinum Extra Fein, **the amount of waste is considerably reduced** and the composting time of used bedding is only 2-3 months, which makes it an excellent fertilizer for fields or good raw material for biogas plants.

Strohfelder® Platinum Extra Fein never freezes and is always ready for use.

Due to unique grain size, which makes the handling much easier, Strohfelder® Platinum Extra Fein is one of the most popular bedding solutions on the market.

Also, your animals will be healthier and happier when you allow them to enjoy modern bedding. You will save time and money if you start using an innovative bedding Strohfelder® Platinum Extra Fein!



- * DUST-FREE
- * HEAT-TREATED AT 120°C
- * ABSORBS OVER 400 % OF MOISTURE
- * NO SPLINTERS AND SHARP EDGES
- * SAVES TIME AND MONEY
- * AUSTRIAN QUALITY

PLATINUM EXTRA FEIN
Innovative straw based bedding



**THERE IS
NOTHING
IMPOSSIBLE FOR
STROHFELDER®!
PLATINUM
EXTRA FEIN
IS AN INNOVATIVE
STRAW BASED
BEDDING,
COMBINING
THE BEST
FEATURES OF ALL
OLD-FASHIONED
LITTERS WITH
A TREMENDOUSLY
IMPROVED
PERFORMANCE!**

The use of Strohfelder® Platinum Extra Fein bedding reduces the risk of mastitis (up to 80%) for cows, because the bedding is heat-treated and produced from carefully selected wheat straw only. No more veterinarians, no antibiotics, no need to pour the milk to a drain.

More cleanness, no slippery floors, less joint / leg injuries, no more allergies.

A softer and drier bedding, on which your cows will prosper

Dust-free and cleaner facilities.

Fresh indoor air.

Significantly longer life cycle of healthy cows.

Up to 50% lower bedding consumption, compared to old-time bedding solutions.

Strohfelder® Platinum Extra Fein can also be used as a supplementary rough feed for dairy calfs, improving their digestion and increasing the amount of nutrients received with traditional everyday mixed feed.

Strohfelder® Platinum Extra Fein does not clog urinary wells and/or slurry systems.

Less waste, lower bill of manure, easier maintained cleanness, greatly reduced working hours and labor costs.

Strohfelder® Platinum Extra Fein doesn't require storage space as it can be stored

outdoors* without the risk of its quality being affected

*(after the weatherproof plastic package is removed from the pallet, the product must be covered by rain cover).

Strohfelder® Platinum Extra Fein doesn't freeze, no need to preheat, defrost or even dry the bedding before use.

Strohfelder® Platinum Extra Fein is instantly ready for use.

Convenient 18 kg paper bags guarantee the ease of operation when the bedding is applied manually. Big-bag packaging is best for machine or semi-automated distribution.

PEAT

In Bales

- X** pH VALUE 4-4,5
- X** Esthetics: Darkest color
- ✓** Good ammonia neutralization, clean indoor climate
- X** Dusty when applying
- X** Medium difficult to keep the bedding clean
- X** Worst ecological footprint
- ✓** Perfect fertilizer, decomposes in 2-3 months
- X** Lightly heated/ dried
- X** High risk of fungus, salmonella and other harmful bacteria

Absorbs **+300%** of its own weight

WOOD SHAVINGS

In Bales

- X** pH VALUE 9
- ✓** Esthetics: Lightest color
- X** Bad ammonia neutralization, smelly indoor climate
- X** Dusty when applying
- X** Medium difficult to keep the bedding clean
- X** Bad ecological footprint
- X** Can't be directly used as a fertilizer, decomposes in 6-7 months
- X** Lightly heated/ dried
- X** High risk of fungus, salmonella and other harmful bacteria

Absorbs **< 100%** of its own weight

STRAW

In Bales

- ✓** pH VALUE 7 = NEUTRAL
- ✓** Esthetics: Light color
- X** NO ammonia neutralization, worst indoor climate
- X** Dusty when applying
- X** Difficult to keep the bedding clean
- ✓** Good ecological footprint
- ✓** Good fertilizer, decomposes in 3-4 months
- X** Lightly heated/ dried
- X** High risk of fungus, salmonella and other harmful bacteria

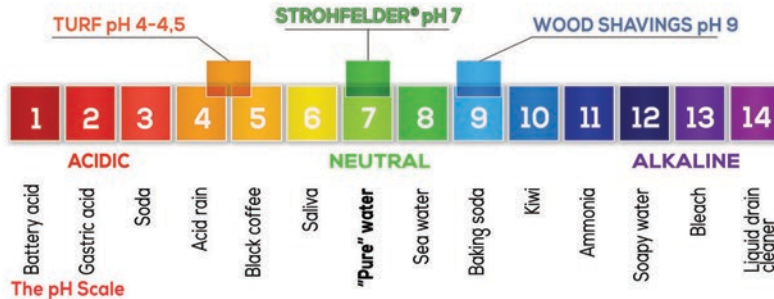
Absorbs **+50%** of its own weight

STROHFELDER® Platinum EXTRA FEIN

Innovative straw based bedding

- ✓** pH VALUE 7 = NEUTRAL
- ✓** Esthetics: Light color
- ✓** Very good ammonia neutralization, fresh and clean indoor climate
- ✓** Dust free! Cleaned during production process
- ✓** Easy to keep the bedding clean
- ✓** Perfect ecological footprint
- ✓** Perfect fertilizer, decomposes in 2-3 months
- ✓** Heat-treated at 120°C / 248° F
- ✓** Free of fungus, salmonella and other risk factors

Absorbs **+400%** of its own weight



WE EVEN DARE TO DECLARE THAT OVER A LONGER PERIOD, STROHFELDER® PLATINUM EXTRA FEIN WILL NOT COST YOU A PENNY, IF WE COMPARE THE COST OF BEDDINGS AND FARM INCOMES TODAY, WHEN OLD-FASHIONED BEDDING IS STILL IN USE!

CERTIFIED BEDDING
Strohfelder® beddings are safe to use



SGS

SGS Germany GmbH Rödingermarkt 16 20459 Hamburg

Strohfelder
Twin Tower Wienerbergstr. 11
1100 VIENNA
ÖSTERREICH

Test Report 2489500
Order No. 3318344
Customer No. 10134153



Agricultural Services
SGS Germany GmbH

Your order/project :
Your purchase order number :

Test Report 2489500
Order No. 3318344

General Information:

Sample No.:	150234216
Sample:	Weizenstrohgranulat 20096861/2015
Date of receipt:	
Testing period (begin / end):	
Quantity:	ca. 500g
Packaging:	Plastic bag

Test Results:

Parameter	Method	Lab	Unit	Result	Limit of detection	Requirements
Microbiological analysis:						
Moulds (incl. xerophilic Moulds)	ISO 21527-2 / DG18-Agar / 25°C/120h	HH	cfu/g	20	10	
Enterobacteriaceae	ASU L 05.00-5 / VRBD / 30°C/22h	HH	cfu/g	< 10	10	
E. coli	DIN ISO 16649-2 / ASU L 00.00-132/2 / TBX / 44°C/21h	HH	cfu/g	< 10	10	
Salmonella	DIN EN ISO 6579 / ASU L 00.00-20	HH	in 25 g	negative		

Parameter	Method	Lab	Unit	Result	Limit of quantification	Requirements
Minerals/metals:						
Lead	DIN EN 15763 mod., SOP M 1474, ICP/MS	HH	mg/kg	0,12	0,02	
Cadmium	DIN EN 15763 mod., SOP M 1474, ICP/MS	HH	mg/kg	0,06	0,01	
Mercury	DIN EN 15763 mod., SOP M 1474, ICP/MS	HH	mg/kg	< 0,010	0,010	
Arsenic	DIN EN 15763 mod., SOP M 1474, ICP/MS	HH	mg/kg	< 0,04	0,04	

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I.A. Svetlana Waldtmann / I.A. Larissa Münzberg / I.A. Ronja Eggers (Analytical Consultants AGRI)
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Geschäftsführer: Hans-Dieter Steinhardt, StB der Gesellschaft Hamburg, W8B 4561, Amtsgericht Hamburg

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USAGE RECOMMENDATIONS

COWS

Thoroughly clean the sleeping mats from old bedding and remove all the dirt.

Spread about 250-300 g/m² of Strohfelder® Platinum Extra Fein in the morning and 250-300 g/m² in the evening per sleeping box.

Clean only dirty places from bedding every day.

DAIRY CALF

Use approximately 18 kg for one calf box.

Add more bedding if needed after cleaning dirty places.

- STROHFELDER® PLATINUM EXTRA FEIN REMAINS SIGNIFICANTLY BETTER ON RUBBER MATS THAN PEAT OR SAWDUST.

- STROHFELDER® PLATINUM EXTRA FEIN IS IDEAL FOR MACHINE APPLICATION.

- STROHFELDER® PLATINUM EXTRA FEIN DOES NOT CLOG SEWERAGE.



STROHFELDER® RECOMMENDS





Strohfelder®

ANIMAL BEDDING FOR PROFESSIONALS



STROHFELDER® BEDDING PRODUCTS ARE DELIVERED TO THE CUSTOMERS DIRECTLY FROM LOGISTICS WAREHOUSE, DOOR-TO-DOOR DELIVERIES ARE VERY FAST.

STROHFELDER® INNOVATIVE BEDDING IS WIDELY USED IN MORE THAN 10 COUNTRIES ACROSS EUROPE.

IF YOU ARE READY TO SHIFT TO A MODERN BEDDING SOLUTION AND WANT YOUR DELIVERIES TO ARRIVE ON TIME, PLEASE INQUIRE FOR MORE INFORMATION ABOUT STROHFELDER® BEDDING SOLUTIONS AT THE NEAREST STROHFELDER DEALER.

PACKAGING OPTIONS:

500 kg big bag: 2 bags on FIN pallet

1000 kg big bag: 1 bag on FIN pallet

18 kg paper sack: 55 sacks on FIN pallet

www.strohfelder.com

info@strohfelder.at