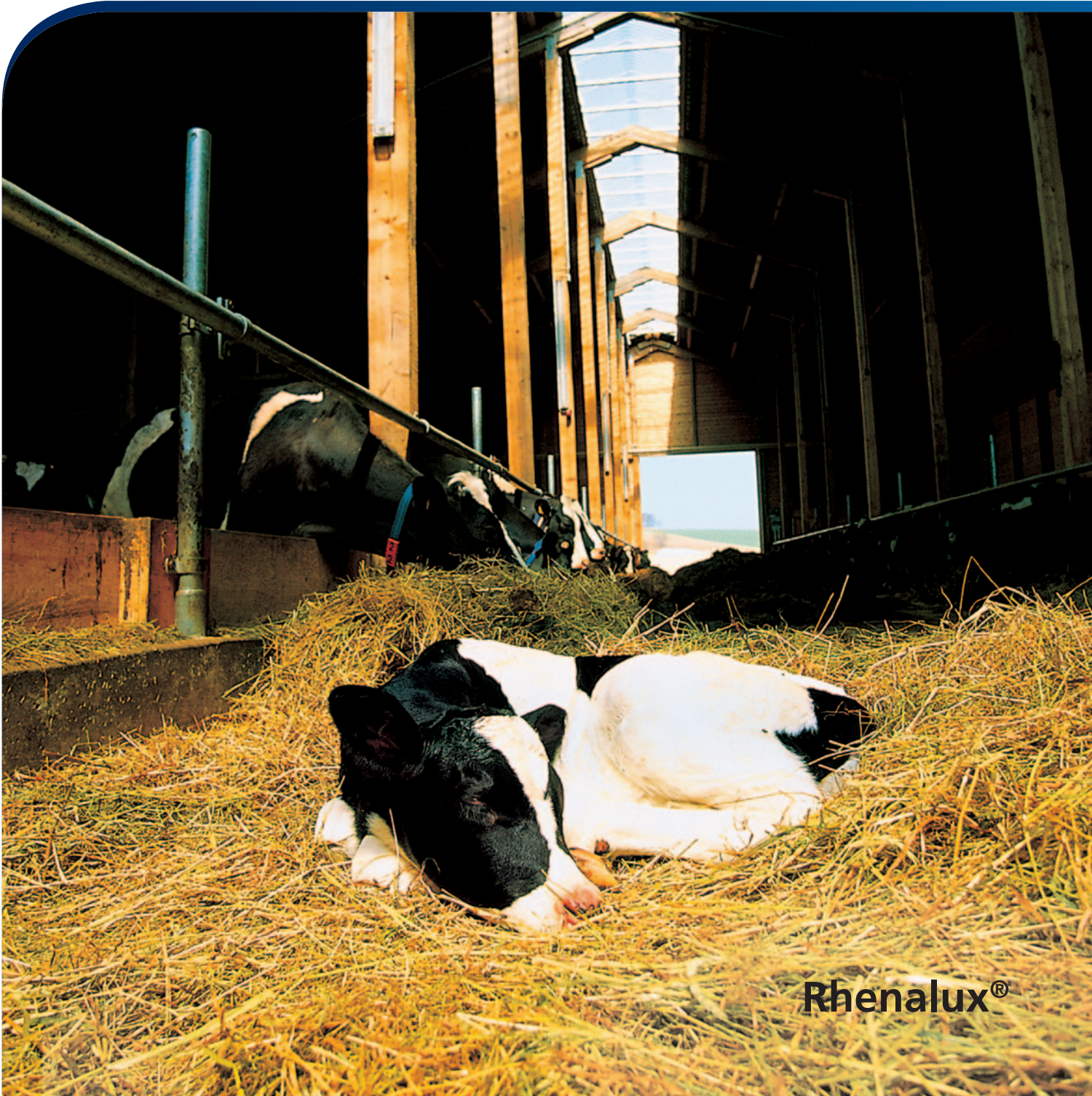
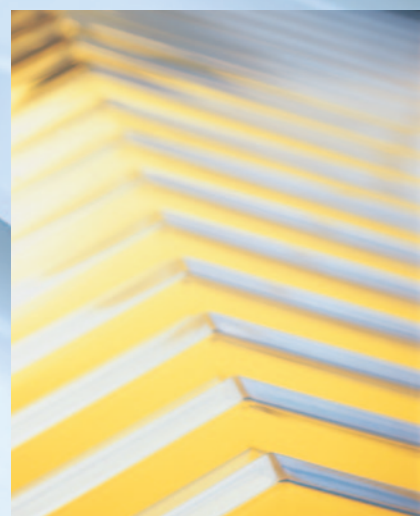


Rhenalux®. A climate of well-being in the stable.



**Rhenalux®**

*The high point of a first class stable:  
the **Rhenalux** translucent ridge system.*





All blessings are sent from above:  
**Rhenalux®**.



*The **Rhenalux** philosophy: natural daylight plus optimal air exchange  
for a climate of well-being and higher performance.*

Let your stable  
surprise you!

Milk production and fattening results depend to a great extent on the well-being of the livestock. To experts like you this is quite obvious. But it may come as a surprise how easily this well-being can be improved: with the translucent ridge system **Rhenalux**.

A principle as clear as day:

Installing **Rhenalux** on the roof of your stable will bring about two remarkable effects: firstly, through the clear roof lights, plenty of sunlight reaches your animals, which they particularly like! And secondly, the sophisticated system ensures optimal supply and exhaust air flow and thus a good air exchange.

Hello doc,  
long time no see ...

... **Rhenalux** pays off: happier and healthier livestock, higher yields and lower vet fees. As a side effect you also help to preserve the value of your building, because **Rhenalux** provides for a drier environment.

Your animals deserve it.

What is the use of a good idea without its optimal implementation? This was the guideline for our engineers when they designed **Rhenalux** and subsequently developed all the details. It resulted in a self-supporting construction of outstanding versatility and durability. With **Rhenalux regumatic** (optional) you can even adjust the ventilation precisely. A first class solution for your stable.

#### QUICK-CHECK

- Sunlight and a better climate provide for well-being and higher yields
- Self-supporting non-corrosive aluminium construction
- Rigid PVC translucent element with coated surface
- Light transmission around 90%
- Highly resistant to chemicals, especially to ammonia
- Hailstorm- and wind tunnel-tested
- Applicable for ridge purlin spacing from 30 cm to more than 3.6 m and for roof pitches up to 45°
- Quick installation, also for reroofing
- Compatible with any roofing material



## Simple and sound.

Planning and installing **Rhenalux** is very simple. No matter how long or wide the roof of your stable or riding arena, **Rhenalux** will adapt to it. For example, on ridge apertures from 30 cm to more than 3.6 m and at roof pitches up to 45°. And it is equally unimportant whether the roof is covered with large or small scale roofing materials.

Install it on an existing stable? No problem! Do it yourself? Again, no problem. **Rhenalux** is well thought-out down to the smallest details, for easy installation.



### STABLE HERMANNSDORF

- Cowshed with 110 animals
- Roof pitch: 20°
- Purlin spacing: 160 cm
- Roofing: Profile 5
- Solution: Rhenalux 200 GL



**Rhenalux® means First Class for your ridge.  
In quality and durability.**



**When the wind blows:**

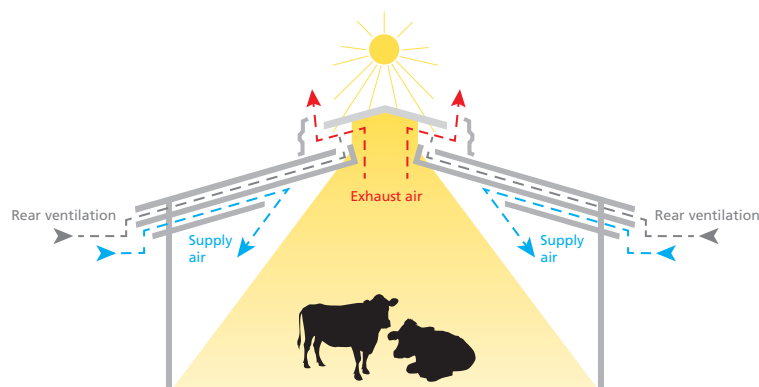
Stormy weather outside? Don't worry! **Rhenalux** is weather-proof. The system has been tested in a wind tunnel, proving that it is safe even in a hurricane. But there is even more to it. Everyday stable work was considered during the tests as well. **Rhenalux** has proven to be resistant to all chemical compounds that can be found in the stable air, especially to aggressive ammonia compounds. On the weather side, the roof lights have a special surface coating (OV), making them highly resistant to UV radiation. Thus **Rhenalux** remains as clear as glass for many, many years ... while the LS version of **Rhenalux** roof lights ensures especially effective light dispersion. Further advantages: no cast shadow and inflammable B1 according to DIN 4102-1.



**On top Rhenalux,**  
*inside the stable a climate of  
well-being with natural daylight  
and constant air exchange.*

**Your "brightest" idea ...**

... call our experts now. It is non-binding, and will certainly be informative. As would a visit to one of the reference stables near you. We are looking forward to your call. +49-6 21 85 04-3 01.



*Sophisticated aerodynamics  
ensures high air exchange rates.*



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