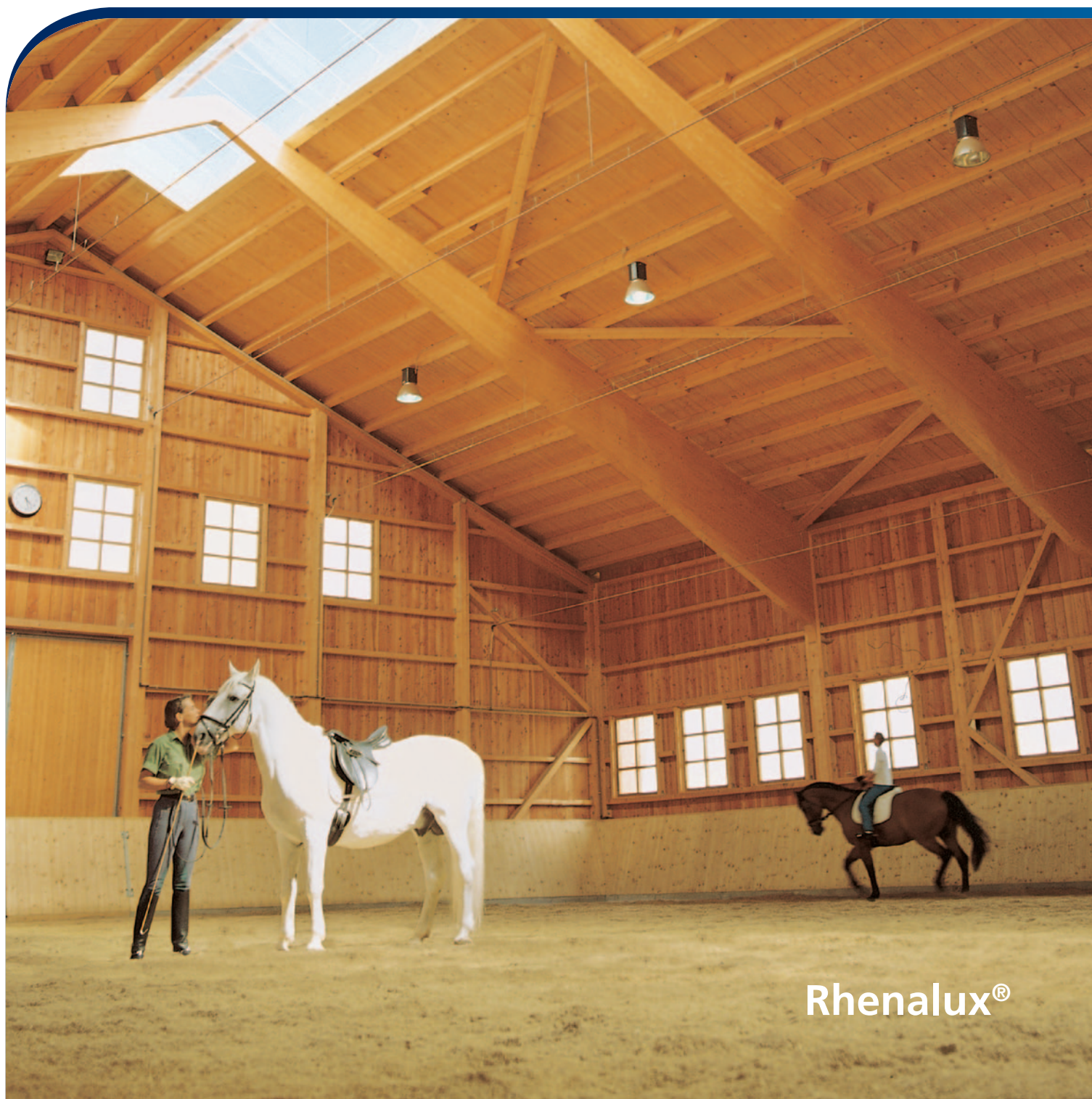


Highest marks for light and climate: Rhenalux®.



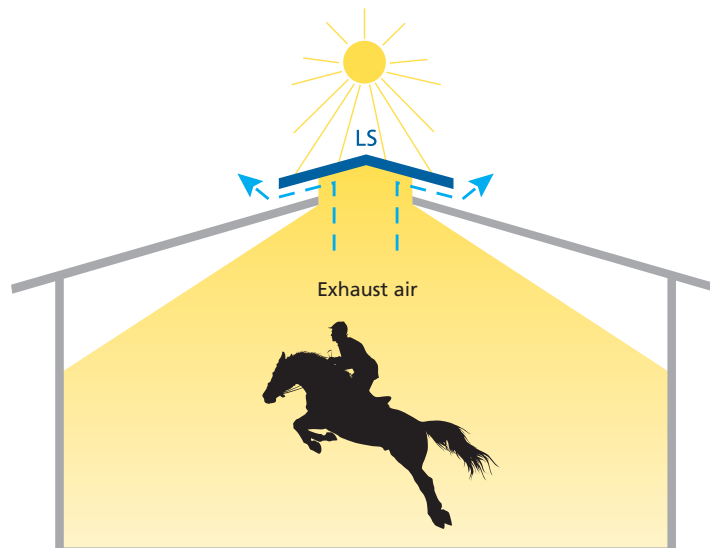
**Rhenalux®**

*The high point of a  
first class stable: The  
**Rhenalux** roof light.*





**Rhenalux® means First Class for your roof ridge.  
Delivering both quality and stability.**



*Sophisticated aerodynamics ensure high air exchange rates and the LS version ensures wide light dispersion avoiding cast shadow.*

**When the wind blows:**

Stormy weather outside? Don't worry! **Rhenalux** is weather-proof. The system was 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, no imaginary obstacles and inflammable B1 according to DIN 4102-1.



*Optimal light conditions from the ridge to the most remote corner. To the delight of both horse and rider.*

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

... call our experts now. It is non-binding, but 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.

All blessings are sent from above.  
You just have to let them in.



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

Let your stable  
surprise you!

There is no greater pleasure than riding on horseback – you will know this pearl of wisdom. But it may come as a surprise that horses are much happier when their back is caressed by sunlight. Now you can bring a climate of well-being into your stable: with the translucent ridge system **Rhenalux**.

A principle as clear as day:

Installing **Rhenalux** on the roof of your stable or indoor riding arena will produce two remarkable effects. Firstly, through the roof lights, plenty of sunlight reaches your horses, which they particularly like! Secondly, the sophisticated system ensures optimal aerodynamic exhaust air flow and thus a good air exchange. With **Rhenalux regumatic** (optional) you can even continuously adjust the vent.

Hello doc,  
long time no see ...

**Rhenalux** pays off: happier and healthier horses mean more vitality 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 precious horses  
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. A first class solution for your stables and indoor riding arenas including a 10 year material warranty for the roof lights.

#### QUICK-CHECK

- Sunlight and a better climate provide for the well-being of your horses
- Self-supporting non-corrosive aluminium construction
- Rigid PVC translucent element with coated surface
- Light transmission around 90%
- No cast shadow with LS version
- 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 suitable for reroofing
- Compatible with any roofing material
- 10 year material warranty for roof lights



**Riding without imaginary obstacles:**  
*the LS version, with its especially wide light  
dispersion, avoids cast shadows.*

### 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, for ridge apertures from 30 cm to more than 3.6 m and for roof pitches up to 45°. It is equally unimportant whether the roof is covered with large or small scale roofing materials. Install it on existing stables or riding arenas? No problem! Do it yourself? Again, no problem. **Rhenalux** is well thought-out right down to the smallest details, for practical use.

#### MANEGE HILGERS

- Riding ground 25 m x 40 m
- Construction 1996
- Roof pitch: 15°
- Purlin spacing: 110 cm
- Roofing: Profile 5
- Solution: Rhenalux 150 GL
- With LS light systems (light dispersing)

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