FDT
FLACHDACH ▪ TECHNOLOGIE

The award-winning climate for stables.

Rhenalux®-VarioFirst

Top climate in the stable. With Rhenalux®-VarioFirst.

Well-being increases performance:
Rhenalux *provides for the best conditions in any stable.*

Fresh air at any time.

A high air exchange rate ensures the right climate in the stable for the well-being of your livestock. And bright natural daylight increases productivity.

Made to fit.

The flexible **Rhenalux-VarioFirst system** is available for any roof ridge aperture with a width of 0.30 m to more than 3.60 m. No matter whether the roof is covered with large or small scale roofing materials or the roof pitch is up to 45°. For a ridge purlin spacing of up to 1.10 m, you may even have asymmetric constructions. And because the roof lights are manufactured according to the roof pitch, the lighting system perfectly adapts to the roof and thus to the local environment.

Tailor-made technology at a glance.

*The new **Rhenalux-VarioFirst** harmoniously matches the existing geometry of the roof.*

After your renovation, you can delight in light.

We shed light on your stable. Reliably, simply and at low costs: the flexible **Rhenalux-VarioFirst** is the universal solution for any stable roof. And its reliable supporting substructure makes installation very simple and uncomplicated.
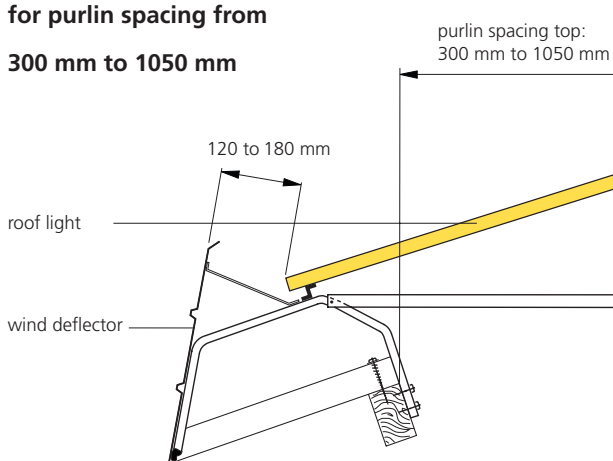
Innovation 2001.

At the International Exhibition for Livestock and Poultry Production and Management "EuroTier 2000" in Hanover, **Rhenalux-VarioFirst** was presented with the prestigious award for "Innovation 2001". The jury consisted of representatives from renowned specialist journals. We take this as an incentive to further develop helpful innovations in the fields of lighting and ventilation systems.
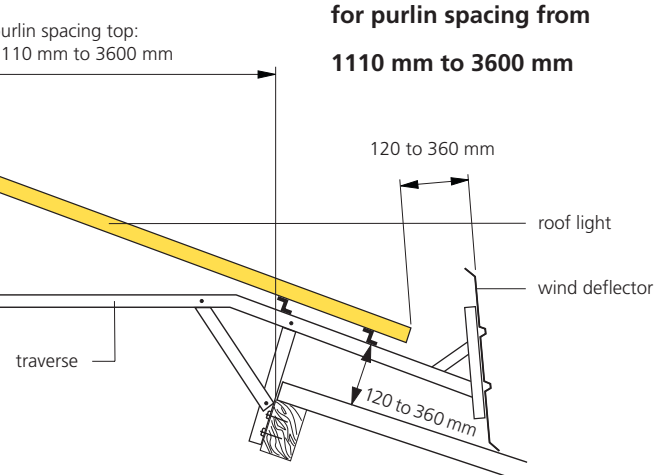

An award we take special pride in, as it was presented exclusively to FDT in the category "cattle husbandry".

Construction example for purlin spacing from 300 mm to 1050 mm

Construction example for purlin spacing from 1110 mm to 3600 mm

purlin spacing top: 300 mm to 1050 mm

purlin spacing top: 1110 mm to 3600 mm

120 to 180 mm

120 to 360 mm

roof light

roof light

wind deflector

wind deflector

traverse

120 to 360 mm

FDT
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Customer service

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