

# Möcklinghoff Dairy

**Location:** Hofgeismar, Germany

**Building Series:** Legend®

**Building Size:** 72' wide x 96' long (21.9m x 29.2m)

**Application:** Dairy Barn



## Dairy Producer in Germany Chooses Cover-All

Cover-All buildings have become popular among progressive innovators who continually research new methods to increase milk production and improve efficiencies, as they allow a tremendous amount of natural light into the building. Much has been said about fabric-covered buildings in the dairy industry, but few manufacturers have embraced the dairy industry as much as Cover-All Building Systems, who has been manufacturing buildings for dairy operations for over a decade. The natural light of a Cover-All® building rates highest as the feature customers value most about their Cover-All® dairy building.

In 2005, Mr. Elmar Möcklinghoff was looking for a dairy barn to house about 65 animals. After researching different building types, Mr. Möcklinghoff built a 72' wide x 96' long (21.9m x 29.2m) Cover-All® Legend® dairy barn. Mr. Möcklinghoff's decision to purchase was determined by price and the superior air flow and ventilation of a Cover-All® as compared to a conventional dairy barn. Mr. Möcklinghoff was also impressed with the design of the building and how quickly it could be installed.

The naturally bright interior of a Cover-All dairy barn allows you to benefit from every single minute of daylight and make the most of every day of production. Research shows that exposing dairy cattle to greater amounts of natural light increases milk production. The comparison of a conventional dairy free-stall barn to a Cover-All dairy free-stall barn illustrates the exceptional difference in barn lighting. "I was impressed by the amount of natural light in the building even on cloudy and rainy days", says Mr. Möcklinghoff. "In the summer, it is very pleasant in our barns and in the winter it is approximately 8°C (14°F) warmer than the outside temperature."

To maximize airflow through the building, Mr. Möcklinghoff installed automatic dairy curtains that run the entire length of the building. With the automatic side curtains Mr. Möcklinghoff has the option to open up the top half, the bottom half or both which allows him to better control the temperature in the building.

Mr. Möcklinghoff has found his Cover-All® dairy barn to be very cost effective. Despite the higher air volume in his new barn his electricity costs did not increase. When asked if he would build another Cover-All building, Mr. Möcklinghoff replied "The Cover-All is the optimal dairy solution!"

### Building Highlights

- The 72' wide x 96' long (21.9m x 29.2 m) Cover-All® Legend® dairy barn houses approximately 65 animals.
- The unique properties of the DuraWeave® cover allow tremendous amounts of natural light in the building.
- Cover-All® was a very cost effective and timely building solution for Mr. Möcklinghoff.
- The addition of dairy curtains allows for increased airflow throughout the building.



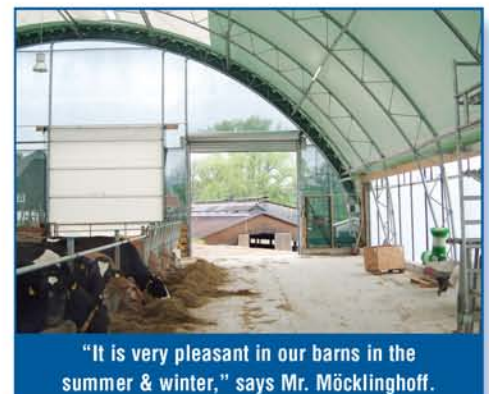
72' x 96' (21.9m x 29.2m) Legend® dairy barn in Hofgeismar, Germany.



Mr. Möcklinghoff is impressed by the natural light in the building – even on cloudy and rainy days!



The automatic dairy curtains are simple to use and help to increase airflow throughout the building.



"It is very pleasant in our barns in the summer & winter," says Mr. Möcklinghoff.