



# PRESS RELEASE

## PRESSEINFORMATION

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### **MONIER TESTS PRODUCTS IN WIND TUNNEL**

**Performance tests are the basis for long-term materials guarantees for quality roofing materials resistant to all weathers**

When you buy a roof you want it to offer protection against the elements for decades. The Monier Group tests its roofing materials in a wind tunnel unique in the industry. It is located in Heusenstamm near Frankfurt/Main (Germany).

The wind tunnel can simulate wind and rain conditions found in a wide range of different climate zones worldwide. The simulations include situations which typically occur only once every 50 years. Only when the new roofing materials have passed the wind tunnel test and numerous other performance tests including long-term durability tests, does the Monier Group release its innovations for sale. The roofing tiles then come with a decades-long guarantee on the materials, which provides security for customers all over the world.

The windtunnel testing is based on weather data which Monier has been collecting continuously in many countries for decades. Usually four representative scenarios per climate zone are simulated. Wind, the amount of rainfall and roof pitch are only some of the parameters which are specifically targeted during the tests. Experienced roofing specialists observe and analyse the behaviour of the roofing materials in the wind tunnel. Thus 120 different roof tiles and systems were tested in 2009 alone.

#### **About Monier**

The Monier Group is the world's leading provider of building materials for pitched roofs, and innovative roofing, chimney and ventilation systems. Its holding company is headquartered in Luxembourg, and it operates in 42 countries across four continents. Decades of experience, a comprehensive product



offering and constant innovation enable the Group to exploit the full potential of the sustainable roofing concept, to the benefit both of customers and of present and future generations. For more information, visit: [www.monier.com](http://www.monier.com)