

As of: 09/2025



Information Sheet on ECE Certification

Our Models: **VisionStar** and **VisionVent**

Our rooflights for caravans and motorhomes are tested and approved according to ECE Regulation No. 43 (Safety Glass).

This approval is valid throughout Europe and recognized by the registration authorities, ensuring that the use of our rooflights is legally compliant.

Tested Properties according to ECE R43

To obtain this certification, the material used (polycarbonate) underwent various tests:

- ✓ **Light transmission & optical quality:** ≥ 85% transmission, no distortion effects
- ✓ **Breakage & splinter safety:** controlled splintering, no hazardous glass breakage
- ✓ **Resistance to temperature changes:** tested from -40 °C to +80 °C
- ✓ **Weather resistance:** tested for aging due to sun, rain, and frost
- ✓ **Mechanical load tests:** e.g., impact test with a 227 g steel ball (hail-like impact)

Additional DEKRA Test – UV Resistance

Beyond the legally required tests, our roof vents were examined by DEKRA for UV resistance.

The results show:

- ✓ Very high color and shape stability even after artificial weathering
- ✓ No significant yellowing or material damage
- ✓ Long-term optical quality maintained even under strong sunlight

Benefits for Our Customers

- ✓ Legally compliant, tested roof vents according to international standards
- ✓ High material and product safety
- ✓ Long-term UV resistance – even in regions with intense sunlight
- ✓ Increased safety and preservation of your vehicle's value