



TÜV SÜD Certification

The 4pets Caree transport system for animals, up to a maximum body weight of 15 kg / 33 lbs, is the first and so far only system of the world officially tested and certified by TÜV SÜD Germany, which can be mounted on a seat in a vehicle. The fixation can be done either via the 3-point seat belt or via an ISOFIX connector.

With the TÜV certification, a new standard for a safe transport on a vehicle seat was also developed and established. The 4pets Caree Box passed every single point of the extensive and intensive TÜV Süd test and was awarded the coveted title in June 2020 as the world's first transport system for small animals weighing up to a maximum weight of 15 kg / 33 lbs.

TÜV-Süd Certificate: **No. Z1B 029106 0022 Rev. 00**

The 4pets Caree Box was tested according to the following test criteria: **EK5 / AK6 11-01: 2011 // ECE R17 Rev. 5**
All tests were carried out with ISOFIX / Latch and the 3-point safety belt attachment.

The following criterias have been tested in the certification process by the TÜV SÜD*:

- Crashtests on front and rearseats
- Test drives on bad road – Belgian block test drive
- Fixation on the carseat (ISOFIX / Latch / Dreipunkt-Sicherheitsgurt)
- Cold tests at -20° C / -4 F
- Flammability of the materials
- Non-positive connections
- Sharp edges and corners
- Cover pipe ends / risk of injury
- Shearing and crushing points
- Crushing points
- Screws
- Connection points
- Welded joints
- Corrosion protection
- Safety against rupture
- Labeling
- User manuals
- General information and directives
- General legal directives
- Safety instructions
- Non-toxicity of materials used

* All tests were carried out with ISOFIX / Latch and the 3-point safety belt attachment.



Caree Smoked Pearl



Caree Cool Grey



Caree Black Series

4pets

Brüggli Industrie

Mail: info@4pets.ch

Web: www.4pets-products.com

The Crashtest:

The 4pets Caree transport system was fixed to a vehicle front and back seat on a rolled sled/ carriage for the crash test, in accordance with the instructions and instructions of 4pets. This with ISOFIX / Latch fixation and also the three-point safety belt. The box was loaded with a reference weight of 15 kg / 33 lbs for the safety belt and 8 kg / 17.6 lbs for ISOFIX. This structure corresponds to the installation of the system on a vehicle seat loaded with a maximum weight dog.

The regulations of the German TÜV SÜD for vehicle installations, in this case, the dog boxes are personal protection devices, require that the contents of the protective device, the system (Caree) in a crash must not penetrate and the system must be kept in a fixed location. This test was carried out at a speed of 50 kmh / 31.6 mph. The resulting forces correspond to about twenty-five times the weight of the load, in this case the dog (about 380 kg / 837 lbs). The 4pets Caree system passed this test with top marks.

Also the carried out driving tests on bad road (Belgian block test track) with a speed of 25 kmh / 15.6 mph), with which it must come to no permanent deformations, no failure of the security, no detach of the attachments and no opening of the doors, existed System problem-free. Additionally, the Caree box was also tested for its flammability and behaviour at -20° C / -4 F. The Caree also passed these, as well as all other tests with top marks.

4pets Caree - Protect what you love!

