

More Security

We provide the right coating

Gepüfte
Ladungssicherung
▶ Prüfung gemäß DEKRA
Anforderungsprofil
▶ DIN EN 12642 Code L
▶ VDI 2700



**Safety begins on the floor.
Less lashing, more driving.**

Tested and certified in accord with
VDI 2700, Blatt 14

 **Fraunhofer**
IML



Ölresistent



Treibstoffresistent



rutschhemmend



bricht nicht



LKW Anitritschboden



Säureresistent



Geräuschdämmend



wetterbeständig



Abriebfest

Less effort, more safety

Easy, efficient and time-saving cargo securing – that's what we do at KCN. You can optimize your load protection with our anti-slide floors and thus reach your goal faster and safer.

The base of each load securing is the floor. In a truck, the charge to the sides and back must be secured against 50% of the load weight against slipping, and in the direction of travel even up to 80%. These results are already achieved by our anti-slip flooring with a sliding friction coefficient of up to $\mu = 0.8$. Thus only a few lashings are necessary, for example, to prevent the tilting of high loads. Even the tedious laying of anti-slip mats is no longer omitted. The driver can concentrate on the essential - transporting.

Our anti-slide floors are tested by the DEKRA and certified after VDI 2700, sheet 14. Moreover, they have been tested in a long term invested field test in cooperation with Fraunhofer Institute IML and three well-known logistic companies. The attempt encloses everyday transportation with different loading goods. This long-term test was unique and with it, we offer you scientific based results of the durability and reliability of our products.

- High coefficient of sliding friction up to $\mu = 0.8$ – also on wet subsoil!
- Certificates by the DEKRA after VDI 2700, sheet 14
- Proven in a unique long-term test with the Fraunhofer Institute IML
- Time savings since no costly laying of anti-slip materials
- Cost of lashings and non-slip mats can be saved
- Accessible with forklift and pallet trucks

KCN-09 - Our top product for a firm grip

- Sliding coefficient of friction: $\mu = 0.8$ (wooden pallet)
- Sliding coefficient of friction on wet ground: $\mu = 0.8$ (wooden pallet)
- Particularly suitable for transporting building materials and vehicles with open bunks
- The coating is delivered on prepared sheets

KCN-01 - The anti-slip floor with soundproofing

- Sliding coefficient of friction: $\mu = 0.7$ (wooden pallet)
- Very good sound insulation properties (PIEK regulation compliant)
- Particularly suitable for use in enclosed cargo space
- The surface can be applied directly in the vehicle or on sheets

KCN-13 - The anti-slip floor with rubber effect

- Sliding coefficient of friction: $\mu = 0.7$ (wooden pallet)
- Very good anti-slip attributes with a softer surface
- Especially suitable for transportation of lighter to medium-heavy loads



KCN-09

KCN-01



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