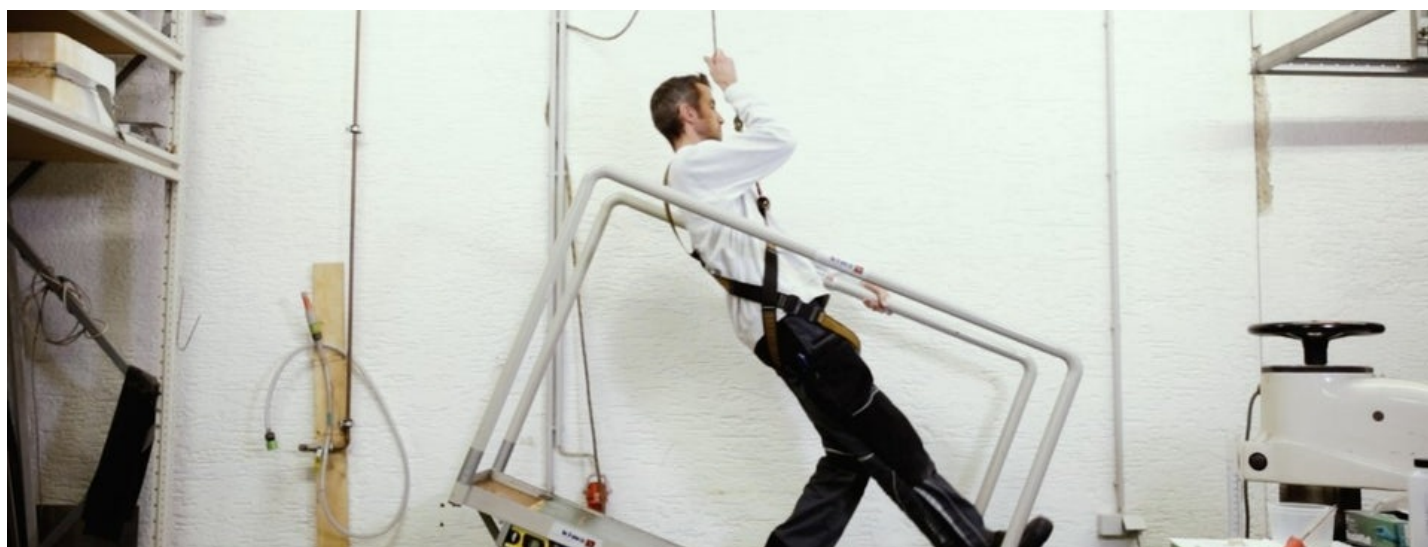


Testing, inspection and certification of floor coverings



Floor coverings and floor constructions are the most frequently claimed materials in the building industry. Apart from screeds and adhesives, this applies to top coverings. Depending on the material composition, different tests are used to determine the essential characteristics.

A distinction must be made between the European product standards such as EN 14041 for textile, resilient floor coverings and laminate, EN 16511 panels for floating installation and the standards for parquet and wooden floors as well as for sports floors. Besides, screeds are also produced according to the European standards EN 13813 and EN 13892.

Almost all tests can be offered for screeds according to EN 13813 and EN 13892, as the standards also cover synthetic resin screeds. Inspections and certifications are more difficult here, as the previous classification is only based on system 4. For floor coverings, slip resistance tests can also be offered in cooperation with the upcoming requirements regarding VOC emissions. In addition, there are many investigations in the event of damage, but these are mainly based on the interaction of the floor construction.

Kiwa N.V.
Sir Winston Churchill-laan 273
2288 EA Rijswijk
P.O. Box 70
2280 AB Rijswijk
info@kiwa.nl