A sustainable, lifetime performance as a result of particles throughout the matrix of the product is the requirement to comply with EN 13845. This standard specifies the requirements that must be met to ensure durable slip resistance in varying degrees of usage intensity. All Eternal floors comply with EN13845.

Floors are often evaluated on slip resistance performance by using the R-scale, which is linked to the Din 51130 standard. Measuring slip resistance on a ramp covered with oil at different angles and thereby resulting in different classes of slip. Step safety flooring is covering the most relevant classes of R10 to R12, in a comprehensive range of products that are use in conditions where footwear is the standard.

For products used in barefoot areas, DIN51097 applies. The testing method is similar to that of the DIN 51130, but this time the product is flooded with a ‘soap and water’ solutions, a testing method that is more relevant to the barefoot applications. The Step range also offers unique solutions up to the highest class in barefoot safety performance. By choosing the right Step floor for the right application one can prevent the potential for accidents caused by slipping significantly.