

## Barefoot slip resistance DIN 51097

Tile slip resistance is tested on an inclined surface with a pre-determined slope angle and classified according to rating groups: A, B and C.  
 Test method: DIN 51097 – Testing of floor coverings; determination of slip resistance; barefoot areas exposed to wet.

| Classification Group | Lower Limit Value | Upper Limit Value | Area   |
|----------------------|-------------------|-------------------|--|
| A                    | 12°               | 18°               | Barefoot hallways (mainly dry)<br>Individual and group changing rooms with lockers<br>Pool floors in the non-swimmer areas, where the water level exceeds 800mm  |
| B                    | >18°              | 24°               | All of the above, plus:<br>Barefoot hallways, if not classified in A<br>Showers<br>Area surrounding the disinfectant sprayers<br>Pool surrounds<br>Pool floor in the non-swimmer areas, where the water level is lower than 800mm<br>Pool floor in the non-swimmer areas in the tide effect pool<br>Lift slab floors<br>Paddling pools<br>Steps leading into the water<br>Steps, of maximum 1m width with hand rails, leading into the water<br>Steps outside of the pool area |
| C                    | >24°              | -                 | All of the above, plus:<br>Steps leading into the water, if not classified in B<br>Foot baths<br>Inclined pool borders   |