

Barefoot Slip Resistance

The slip resistance of tiles 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	AREAS
A	12°	18°	<ul style="list-style-type: none"> Barefoot hallways (mainly dry) Individual and group changing rooms with lockers Pool floors in the non-swimmer areas, where the water level exceeds 800mm
			ALL OF THE ABOVE +
B	>18°	24°	<ul style="list-style-type: none"> Barefoot hallways, if not classified in A Showers Area surrounding the disinfectant sprayers Pool surrounds Pool floor in the non-swimmer areas, where the water level is lower than 800mm Pool floor in the non-swimmer areas in the tide effect pool Lift slab floors Paddling pools Steps leading into the water Steps, of maximum 1m width with hand rails, leading into the water Steps outside of the pool area
			ALL OF THE ABOVE +
C	>24°		<ul style="list-style-type: none"> Steps leading into the water, if not classified in B Foot baths Inclined pool borders