

3.2 SLIP RESISTANCE | BAREFOOT AREAS

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Floors in wet barefoot areas, e. g. swimming pools, hospitals as well as dressing rooms, washrooms and showers in sports and work facilities.

The surfaces are smooth, micro-rough or slightly profiled. "Nonslip" glazes with their micro-rough surfaces have proved to be excellent in practice. The various areas are assigned to the valuation groups. Information can be obtained from Deutsche Gesetzliche Unfallversicherung and AGROB BUCHTAL.

TEST STANDARD | DIN 51097

Testing method: Inclined plane, walked on barefoot, wetting agent solution as test medium.

CODE OF PRACTICE | DVUV-INFORMATION 207-006 (PREVIOUS GUV-I 8527)

Competent authority:

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TEST AT "INCLINED PLANE"		Barefoot area
Assessment groups	Angle of inclination	
A	$\geq 12^\circ$	
B	$\geq 18^\circ$	
C	$\geq 24^\circ$	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

Valuation group A
Barefoot passages and sanitary areas (nearly dry)
Individual and common dressing rooms
Pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area
Sauna and relaxation areas (nearly dry)

Valuation group B
Barefoot passages and sanitary areas, if not classified in group A
Showers
Steam baths
Area of disinfecting spray facilities
Pool surrounds
Pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas
Non-swimmer sections of wave-action pools
Movable floors
Paddling pools
Ladders and stairs outside the pool area , if not classified in group C
Accessible surfaces of diving platforms and diving boards, if not classified in group C
Sauna and relaxation areas, if not classified in group A

Valuation group C
Ladders and stairs leading into the water
Stairs up to diving facilities and water slides
Surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip)
Walk-through pools
Inclined pool edge designs
Kneipp basins, water-treading basins
Ramps in the pool surround area with an inclination > 6 %