

## 5.2. Floor surfaces

Slip resistance is a requirement in making pavements and surfaces accessible.

Paving in accessible paths shall meet the following conditions:

### 1. Slip resistance

Levels of slip resistance have to fulfil the requirements outlined in table 2.

Pavement Slip resistance	
Floor pavement slopes	Pendulum Test Value (PTV)
Dry areas indoor	
Level surface	Between 15 and 35
Inclined surfaces with slopes less than 5%	
Inclined surfaces with 5% slopes or greater	35 or more
Wet areas and outdoor	
Level surface	Between 35 and 45
Inclined surfaces with slopes less than 5%	
Inclined surfaces with 5% slopes or greater	45 or more
Streets pavement, swimming pools and showers	45 or more

Table 2. Pavement slip resistance

2. Pendulum Test Value (PTV) should to be calculated using the pendulum technique. The above table shows slip resistance values for accessible pedestrian walking.
3. Pavement surfaces shall be firm, smooth, stable, and slip resistant.
4. Tiles presenting rounded edges and excessive joints shall be avoided in accessible paths to prevent wheel vibration, tripping and noise.