- 5. The ground pavement cannot have loose elements and must allow for movement or dragging.
- 6. Rugs and carpets shall be firmly fixed to the floor and shall allow easy movement for wheelchair users.
- 7. Floor pavement shall not produce glare.
- 8. The pavement shall present reflectance contrast with the surrounding pavement of at least 30 points LRV (Light Reflectance Value), or by an easily perceptible (by the foot or the cane) texture difference. These pavements can present less contrast if they are separated by a pavement strip of at least 300 mm presenting the required contrast or by an easily perceptible texture difference.
- 9. Lighting installed in floors is not permitted if it produces glare in the area of accessible paths.
- 10. Lighting installed in floors shall not produce heat.
- 11. Imperfections or irregularities in the floor surface that imply a level difference of more than 5 mm or holes of more than 15 mm diameter are not allowed. These level differences can be generated due to the material selection or because of a lack of maintenance. This especially includes manhole covers grids and grills installed in public spaces.
- 12. Changes in level of maximum 15 mm should be designed with a 25% maximum gradient slope.

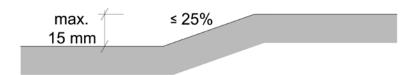


Figure 3. Maximum gradient slope for changes in level of at most 15 mm

13. When grate openings are longitudinal, they should have a perpendicular orientation to the pedestrians' direction of travel.