

TECHNICAL INFORMATION - LOADING SL8 ROOF TILES



It is common practice to load out tiles in preparation for installation on the roof as shown in image 1.

Due to the unique design of Ibstock SL8 tiles, the leading edges do not make contact with the tile below when stacked. For this reason, care must be taken when loading tiles onto the roof and when manoeuvring around stacks of tiles. If stacked on the roof, tiles should be loaded in small batches and any contact with the lower portion of the tile stack should be avoided to prevent tiles being dislodged.

If loading out in the traditional manner, Ibstock recommend that **stacks of no more than 4 tiles** are placed on tiling battens. A competent person must carry out the appropriate risk assessments and a suitable stacking method should be selected and detailed in a method statement. All work should be carried out in accordance with BS 8000-6 Workmanship on Building Sites - Code of Practice for Slating and Tiling of Pitched Roofs and Walls.

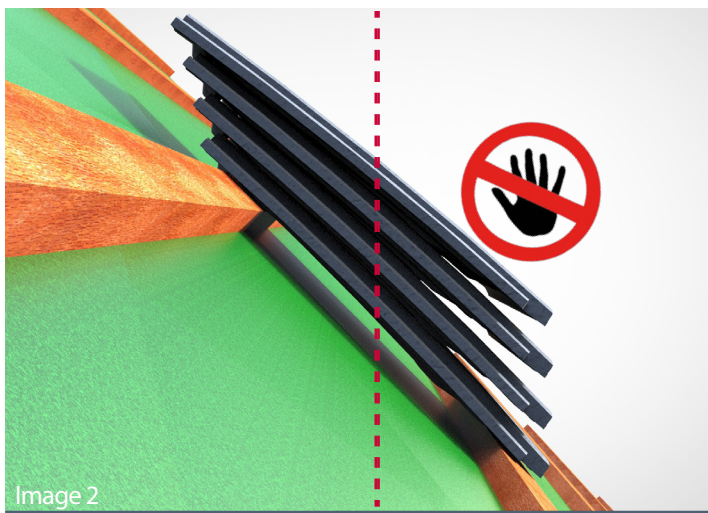


Image 2 shows a side view of the SL8 tile stack. As can be seen from this image, contact with the front edge of the stack must be avoided as it will cause the tiles to become unstable.

When tiles are stacked in this manner, care must be taken not to dislodge stacks of tiles as displacement could cause injury as well as damage to the tiles.

To reduce the risk of tiles slipping it is recommended that they are loaded onto the roof in small batches of no more than 4 tiles per stack.

In some circumstances, particularly involving steeper roof pitches (35 degrees and above) it may be advisable to lay the tiles as they are distributed on the roof.

This has the additional benefit of reducing the movement of the installers. Where tiles are loaded out on the roof in stacks, local knowledge and experience must take precedence. Care must be taken when working around tiles on the roof. Additional Guidance can be found in the HSE document HSG33 Health and Safety in Roof work.