

## Play Matting Installation Guide

### Guide to Installation

There are two ways in which your rubber tile surfacing can be installed. Where a good level sub-base is already in place, tiles can be SURFACE MOUNTED. Using ramped tiles on the edges and corners to avoid a trip hazard and to ease accessibility to wheel chairs. Alternatively the tiles can be FLUSH MOUNTED to meet the level of the surrounding area.

- Allow for finished levels to be the same as existing ground levels where possible
- Overall area of groundwork to be flat and level
- Where the area of groundwork must be installed on an incline, the slope must not exceed 1:10
- To comply with the European Standard, the internal measurements of the surfacing must extend to a minimum of 1.50m beyond any extremity of the playground equipment. Check current required standard at time of installation
- Excavation to a minimum of 150mm plus the proposed overall depth of safety tiles
- PCC edging 900mm x 150mm (post formed) to be installed in straight lines and at an even plane, bedded and haunched with 100mm class E concrete. (Rounded edge to outside)
- Lay minimum 75mm depth of compacted M.O.T. type one stone, to a finished level not exceeding plus or minus 8mm in any direction under a 3 metre straight edge to ensure adequate drainage
- The compacted stone level to finish below the top line of PCC edging to allow for the exact thickness of rubber safety tiles and 75mm of concrete oversite
- It is recommended that tiles are laid tight within the PCC edging, shoe-horning tiles into position to ensure a tight fit

