

32 x 32 Aluminium Angle Frame and Street-King 20mm Fitting Instructions

1. The matwell should be dug out to a depth of 32mm allowing sufficient space for the matwell frame corner brackets.
2. The matwell frame should be assembled using the corner brackets supplied.
3. The precise position of the matwell frame should be marked on the subfloor using the chalk string line. 90° angles should be marked and checked using the set square.
4. The matwell frame should be placed in position and the location of the fixing holes marked on the subfloor.
5. The frame should be moved aside, and the subfloor drilled and plugged where it has been marked.
6. The frame should be re-placed into position, taking care to ensure that no distortion occurs. It may be necessary to pack beneath the frame in places where the matwell depth exceeds 32mm.
7. Screwing the frame to the subfloor should commence in the centre of one side, working towards the corners. At all times care must be taken to ensure that the upright part of the angle section remains vertical, that the frame does not become bowed either horizontally or vertically, and that right angled corners remain 90°. It may be necessary to brace the frame with temporary timber battens to reduce the risk of bowing. The number of screws required will vary depending on the size and nature of the installation.
8. Once the frame is fully screwed down, build up and levelling screed should be applied to the base of the matwell to reduce its depth to 20-21mm. The accuracy of this finish should be checked with the straight edge. No departure greater than 3mm from the bottom of the straight edge is acceptable.
9. The screed should be allowed to fully cure, and harden.
10. The Street-King mat should be laid loose in the finished matwell in accordance with the panel layout sketch provided with each matting system.
11. Any gaps between the outer edge of the matwell frame and surrounding subfloor and finish should be grouted.

Safety Flooring & Matting Systems

Entrance Matting Systems
(Aluminium, Coir, Rubber, Polypropylene, Nylon, etc.)
& Matwell Frames.

Rubber Flooring Systems
(Round Studded, Square Studded, Ribbed, Slate, Chequered, Hammer, Terrazzo, Smooth etc.)

Safety Stair Treads & Nosings

Sports Floorings

Specialist Floorings & Mattings
(Golf Spike Resistant, Ice Skate Resistant, Oil & Grease Resistant, Low Smoke Emission/Fire Resistant, Cigarette Burn Resistant, Anti-Static, etc.)

Interlocking Loose Lay Flooring Tiles & Mattings
Duckboard Safety Matting
(Vinyl, Rubber, etc.) for wet areas.

Artificial Grass Carpeting
Indoor/Outdoor.

Natural Fibre Carpeting
(Coir, Seagrass, Sisal etc.)

Recycled Environmentally Friendly Floorcoverings

Lettered/Logo Mats
Chair Mats for Office
Carpet Protection.
Foyer/Hallway/Entrance Carpeting
Carpet & Flooring Protection Systems.