

# Sprung ® Konnecta Fleckz Tiles

## **Format**

Dimensions: 1000mm x 1000mm Thicknesses Available: 20mm

Colour: Blue/Green/Dark Grey/Light Grey/Red

Shape: Square

Tolerances: length + width + 1.5%, thickness 2mm

## Material

Composition: Recycled SBR rubber granules from 70% Dutch truck tyres bonded with PU

Properties: Tough elastic, high compression resistance and impact strength

# Specification

**Bulk Density:** 

Toplayer: Approx 1.400kg/M3 Sublayer: Approx 1.000kg/M3

Shock Absorption: 61%

Vertical: 5.0mm Head injury: 1.3m

## **Applications**

Cross Fit, Functional Training, Strength & Conditioning, Medium to Heavy Weights

### Installation

Can be loose laid or glued using adhesive. The rubber can be cut to size using a utility knife. The elastic tiles are produced under high temperatures and will shrink after production. This means that there is always a dimension tolerance on length, width and thickness. Due to the different dimensions of the tiles, we advise installing the tiles 'half brick wise' and not corner to corner. It is important that the outer tiles are fixed between a wall or profile so that all tiles can be placed under compression. Similarly, we recommend a small overlap of 1cm on every 5 tiles. After completion of the area, the tiles will squeeze together dissolving the small gaps.

### Sub-floor

The sub-floor requires to be level, firm and dry.