

FLOATING FLOORING SYSTEM



CRITICAL CONTAMINATION CONTROL SPECIALISTS



Product Description

Dycem's floating floor system is a pre manufactured, standard sized contamination control flooring system. Which consists of:

- Dycem contamination control flooring
- 25 mm diminishing edging strip
- Semi rigid isolator membrane
- Hot welded at point of manufacture (creating a total system)

Recommended area installation

It is recommended that this product be installed into areas where the sub floor is smooth, flat and without any need for repairs.

Traffic Type

The recommended traffic type for this product is strictly pedestrian and light wheeled traffic (up to 100kgs).

Technical Information

Dycem

Dycem's 2.1mm thick polymeric flooring has been scientifically proven to be the most effective, long lasting and high performance method of minimising foot and wheel borne contamination. In independent tests carried out by Microbiologist Caroline Clibbon at GlaxoSmithKline it was proven that Dycem prevents over 99% of all viable and non-viable foot and wheelborne contamination from entering a critical area

The successful inhibition of microbial contamination is attributable to the antimicrobial additive incorporated in all of Dycem's CleanZones. The silver based anti-microbial is effective in attracting and trapping microbial contamination and has been proven to inhibit the growth of over 50 organisms including E.Coli, Salmonella & MRSA.

Isolator Membrane

This material is a semi rigid 1.2mm thick product which has properties including:

- Resistance to moisture
- Non absorbant
- Peduncles to minimise uneven subfloor show-through
- Tensile strengths of 440N cross directional and 606N machine directional
- Tear resistance of 23N cross directional and 23N machine directional

Dimishing Edging Strip

The edging system is 1.6 mm thick and diminished to a 0.9mm point, over a 25 mm width.

Total Product thickness

The total product thickness is 3.3 mm thick

Available sizes

This flooring system is available is 2 widths and 4 lengths. These are set sizes (however special bespoke sizes are considered if the area being installed into cannot accomodate the set sizes or large sizes are required.

Widths

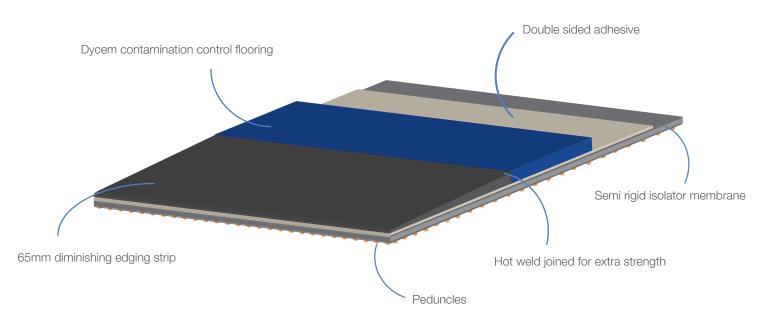
The product is available in 1.2 and 2 metres widths.

Lengths

The product is available in 2, 3 and 4 metre lengths.



Cross Sectional Drawing



Product Images







PEDUNCLES

A series of expanded peduncles on the underside of the floating mat ensures grip to the subfloor when in use and minimises subfloor show-through