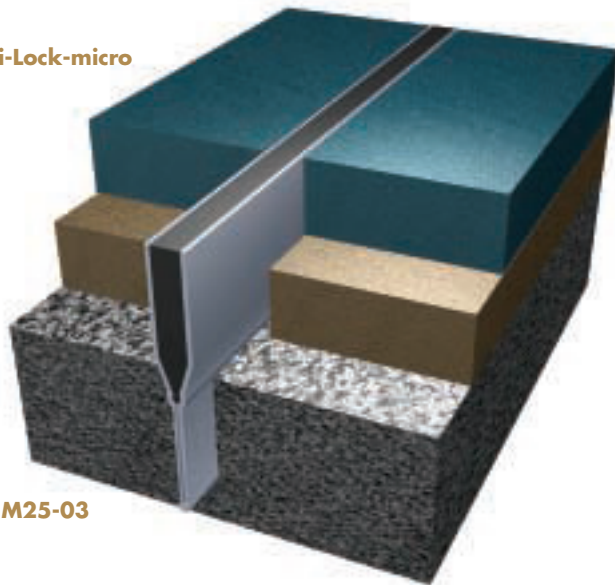


Ti-Lock Series

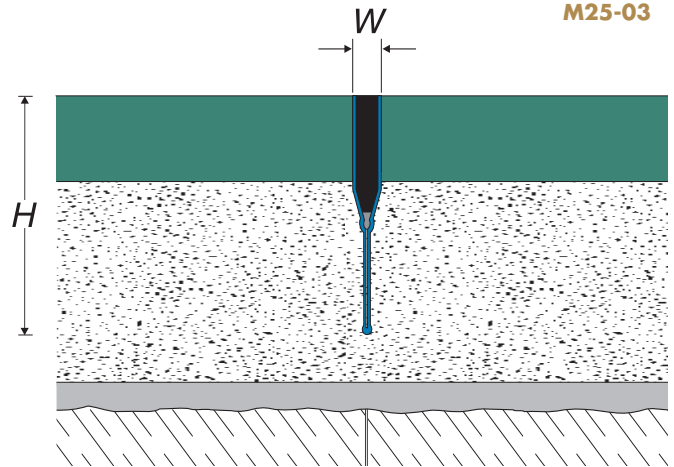
Movement Control Joints - Ti-Lock-micro

Ti-Lock-micro



M25-03

M25-03



Joint Type

Micro control joints for use in floors and walls. Ti-Lock-micro is simply pressed into position compressing by 1.25mm and giving ± 1 mm of movement.

Application

Ti-Lock-micro is suitable for use in floors and walls and can be installed in virtually the entire spectrum of finishing media, from hard finishes such as ceramic tiles, marble and terrazzo, to industrial epoxy coatings, paints and wooden flooring or wall cladding.

Ti-Lock-micro joints are available as two separate joint types:

- **Ti-Lock-micro Metal** joints are very robust and are ideal for floors where high levels of pedestrian traffic or vehicle loads are anticipated
- **Ti-Lock-micro PVC** joints are designed for use in walls and low traffic pedestrian floors

Product Description

Comprising a Brass or Stainless Steel envelope partially encapsulating a flexible PVC or ***Vamac** core, the Ti-Lock-micro joint is designed to be inserted into a grout filled, 3.0mm wide, pre-formed rebate between finishes.

The action of pressing the joint downwards into the rebate causes it to compress by 1.25mm leaving a visible surface profile of only 3.0mm. From this point (termed 'steady state'), the joint has a primed movement capacity of ± 1 mm.

The very narrow surface profile of the installed joint means that its visual impact simulates that of a grout line between tiled finishes.

Thermoplastic cores are available in Stone (beige), Grey or Black as standard.

***Vamac** joints have been specifically designed for projects where a high degree of fire resistance and low toxic smoke emission is required. Such installations include underground rail terminals, basement levels of air terminals, hospitals and other areas where personnel (or passengers) work (or transit) below ground level.

Vexcolt's ***Vamac** synthetic rubber extrusions have been tested and approved to the latest London Underground Limited Engineering Standard E1042:A4 September 2000 'Engineering Standard for the fire safety performance of materials used underground'.

Separate installation datasheet available

Application	Style	Material	Insert Colour	H Height mm	W Width mm	Movement \pm mm
Floor/Floor Wall/Wall Micro	M25-03B	Brass	Stone(beige), Grey, Black	25	3	1
	M50-03B	Brass	Stone(beige), Grey, Black	50	3	1
	M75-03B	Brass	Stone(beige), Grey, Black	75	3	1
	M100-03B	Brass	Stone(beige), Grey, Black	100	3	1
Floor/Floor Wall/Wall Micro	M25-03S	Stainless Steel	Stone(beige), Grey, Black	25	3	1
	M50-03S	Stainless Steel	Stone(beige), Grey, Black	50	3	1
	M75-03S	Stainless Steel	Stone(beige), Grey, Black	75	3	1
	M100-03S	Stainless Steel	Stone(beige), Grey, Black	100	3	1