

# IOBAC MAGTABS® MT4+ ADHESIVE-FREE FLOORING INSTALLATION SYSTEM

# **TECHNICAL DATASHEET**

### PRODUCT DESCRIPTION

Magnetic on one side and with acrylic-based adhesive on the other, IOBAC MagTabs® cleanly and securely affix carpet tiles, +4mm Luxury Vinyl Tiles (LVT), and woven vinyl tiles onto receptive bases, including

- metal raised access floors
- IOBAC Ezy-Install® Magnetically Receptive Underlay and
- IOBAC Magnetically Receptive Resins



### 2 Dimensional Hold:

Not only are tiles held together horizontally as per conventional floating floor solutions, but due to magnetic attraction, the IOBAC MagTabs also enable a strong grip in the vertical direction, ensuring tiles are secured well in place until the time comes to uplift them.

### Dual Grip technology:

Our next generation MT4+ MagTabs are thinner, lighter, yet stronger than ever before, thanks to IOBAC Dual Grip technology which combines drytack with magnetism for phenomenal grab.

### Clean Removal:

Floor tiles can be removed cleanly and easily for reuse or recycling, with the base left contamination-free and ready for the next flooring installation straight away.

### **VOC Emissions Testing**

EN16516 tests construction products for emissions into indoor air of regulated dangerous substances such as VOCs, very volatile aldehydes.

Independent testing has confirmed that MagTabs comply with the "Exemplary" criteria on VOC emissions for BREEAM and exceeded all points for LEED specification.

# IOBAC Magtaba MTA

### Storage and Disposal

Resistant to extremes of moisture and temperature. Constant working temperature of -30 to +60 degrees C. MT4+ MagTabs can be down-cycled or reused.



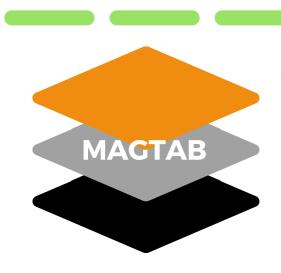


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### PRODUCT COMPOSITION

Flexible strontium ferrite magnetic tabs consisting of 3 layers, kiss- cut onto a filmic release liner



### **FLOOR COVERING:**

Carpet tile, +4mm Luxury Vinyl Tile (LVT) or woven vinyl tile

### **ADHESIVE FILM LAYER**

- Acrylic based adhesive with polyester film liner
- Odourless 100% solid material VOC content not applicable

### **MAGNETIC FILM**

- Flexible strontium ferrite magnetic sheet
- Contains no plasticisers, phthalate free

### **DUAL-GRIP POLYURETHANE COATING**

 VOC-free, odourless plant-based polyurethane resin manufactured mostly from renewable castor oil

### **RECEPTIVE SUB-FLOOR**

Metal raised access floors, IOBAC Ezy-Install® Magnetically Receptive Underlay, IOBAC Magnetically Receptive Resins, plus sub-floors suitable for floating floor installations.

### DIMENSIONS AND PACKAGING

### MT4+ MagTab Dimensions:

- Each MagTab is 97 x 97 mm
- 0.3mm thickness

### Packaging:

- 100 MagTabs per roll
- 8 rolls per case
- = 800 MagTabs per case

### Case dimensions:

- 305 x 305 x 305mm
- 12kg weight

### INSTALLATION GUIDELINES

Preparation: Ensure sub-floor is clean, dry and free from loose particles which may impair grab. For full instructions, please refer to IOBAC MagTab Installation Guide and Videos at <a href="https://www.iobac.com/magtabs">www.iobac.com/magtabs</a>

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