

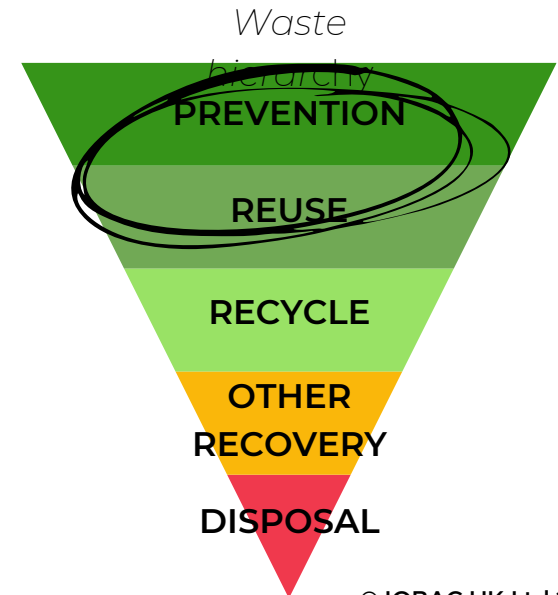


The Better Way for: *The Environment*

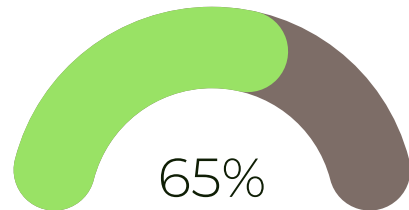
Circular Flooring, Made Easy

MagTabs enable quick and clean uplift of flooring, with **no adhesive contamination** to either the floor covering or sub-floor.

Meaning flooring can be reused multiple times.

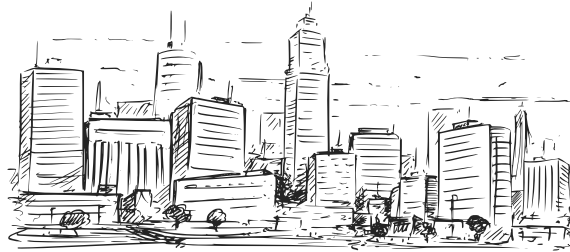


Adhesive-free installation = No contamination = No landfill waste



Landfill diversion rate of carpet and textile flooring waste (2)

An area the size of Birmingham, UK is thrown away in carpet every year (1)



= over 150,000 tonnes of waste going to landfill p.a., just in carpet alone

MagTabs = Maximum Material Efficiency



Not only is the floor covering reusable, but the sub-floor can also be reused from project to project, saving both WASTE & COSTS

MagTabs can be used with sub-floors including:

- metal raised access flooring
 - IOBAC receptive underlays and resins
- as a floating floor installation method to almost any subfloor



**MagTabs cover only
4% of the floor.**

Other adhesive-free technologies need 100% coverage.

Adhesive-free
=
removal of all adhesive
and sealant related
VOCs

Contributing towards sustainability assessment criteria such as:

The BREEAM logo is displayed in a bold, green, sans-serif font with a registered trademark symbol.

Mat 01: Life Cycle Impacts

Up to 6 credits for the reuse of materials

Mat 06: Material efficiency

1 credit for material use optimisation
e.g. "Floor coverings: can existing floor coverings be reused on or off-site?"

Wst 01: Waste Management

Up to 7 credits for reduction of waste
e.g. for used carpet tiles

- 3 points for on-site reuse of original carpet tiles
- 2 points for off-site reuse on other projects
- 1 point for direct recycling via a manufacturer

Wst 06: Functional Adaptability

1 credit for measures accomodating future changes
e.g. Use of systems which allow easy replacement

The SKArating logo is displayed in a bold, green, sans-serif font with a registered trademark symbol.

Best practice includes:

D14: Reduce floor finishes sent to landfill
M07: Raised Flooring Systems - reuse
M11 & 12: Hard & Soft Flooring - reuse

Interiors Life-Cycle Impact Reduction

Points for interior reuse and design for flexibility
e.g. Design at least 50% of floors to be movable or demountable, ensure that at least 50% of nonstructural materials, by cost, are reusable or recyclable





References

- (1) - [Changing Markets Foundation report](#)
- (2) - [Carpet Recycling UK](#)
- (3) - [Better Buildings Partnership](#)

IOBAC The future of
flooring, today.



*The Better
Way for:*

Design Flexibility

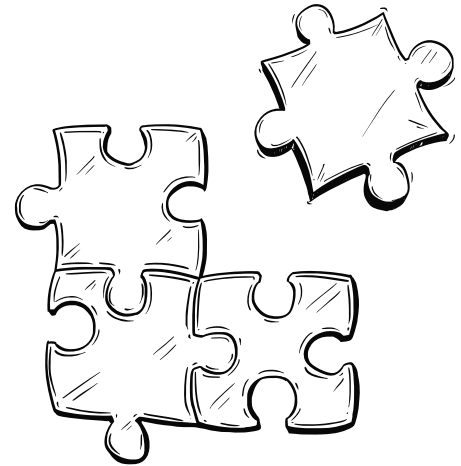


Flooring for Flexible Designs

Flooring no longer has to be permanently fixed in place.

Easily deconstruct, reuse and repurpose designs with adhesive-free installation.

A perfect match for today's ever changing spaces



Reversible Designs for Deconstruction

"Hard to Shift, Easy to Lift"

IOBAC MagTabs hold floor coverings securely in place in-use, yet enable the floor covering to be separated from the sub-floor cleanly and easily at end of life.



All referable projects need to have a Circular Economy Statement to accompany planning applications.

(Core Principle 2: Design to eliminate waste by designing for longevity, adaptability or flexibility and reusability or recoverability)

**GREATER
LONDON
AUTHORITY**

Materials Brief

"Avoid using adhesives to create composite materials that cannot be recycled." "Low VOC options such as peel and stick adhesives preferred over wet applied."

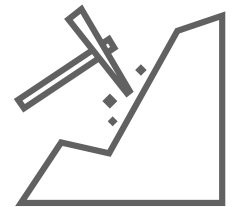
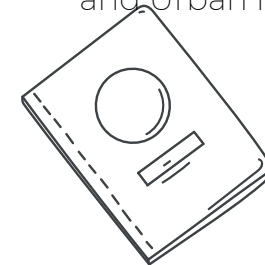
Landsec



BIID Sustainable Specifying Guide

"If using carpet tiles, use a glueless system that allows easy removal and recycling of materials."

Supporting Material Passport and Urban Mining thinking



A Universal Fixing Mechanism for Diverse Floor Covering Options

IOBAC MagTabs can be used to seamlessly install a wide variety of floor covering types:

- Carpet
- Luxury Vinyl Tile
- Wood
- Ceramic
- Woven Vinyl



Leading floor covering brands have approved and/or completed installations using MagTabs:

ShawContract®

Milliken

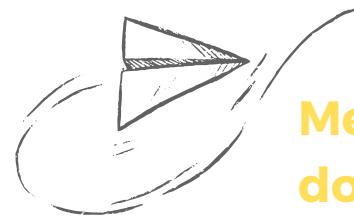
Balsan
BALSAN

Forbo



DESSO
A Tarkett Company

Tarkett **BOLON**



**Meaning adhesive-free installation
doesn't have to limit design choice**

Flex-agility

We're demanding more agility from our spaces

*Rented properties / Flexible workspaces / Pop-up retail /
Experiential spaces*

so design solutions need to be



[usable]
[configurable]
[versible]



**Our new world demands "destination spaces"
- engaging and dynamic experiences for work and leisure.**

*"[Post Covid] the relationship between
the experiences and the places we value
is more important than ever before." (2)*





References

- (1) - Emerging Trends in Real Estate® survey
- (2) - Gensler Design Forecast 2021

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flooring, today.



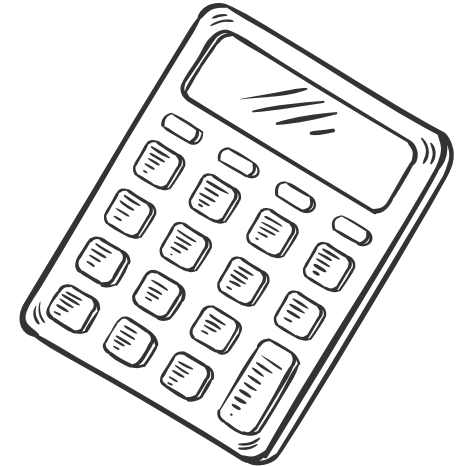
The Better Way for:

Lifetime Value



Flooring That Pays Back

Fast, hassle-free installation.
Quicker, easier repairs & maintenance. Greener,
more profitable buildings.



Here's why adhesive-free installation makes financial sense:

Reduced Install & Uplift Costs

Using adhesives to install floor coverings can result in costly damage to the sub-floor and expensive disposal costs.

Taking the 1,000m² project below (1), assets worth **£55,000** (metal raised access floor and flooring) are contaminated just by using **£1,000** worth of adhesive!

Repairing the damage, and disposing of the contaminated floor covering, will cost approx **£15,000**



But installation using MagTabs keeps the access floor clean and ready for immediate reuse,

ZERO mess
cleaning
dilapidation costs.

and the floor covering can be reused or recycled.

TRADITIONAL INSTALLATION

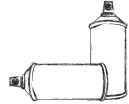
£/SQM

FLOOR COVERING
(Materials & labour)



£25

ADHESIVE



£0.20-£1

RAISED METAL
ACCESS FLOOR



£20-30

TRADITIONAL UPLIFT

REMEDICATION
OF ACCESS
FLOOR



£6-15

DISPOSAL OF
CONTAMINATED
FLOOR
COVERING



£0.45

ADHESIVE-FREE INSTALLATION

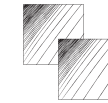
£/SQM

FLOOR COVERING
(Materials & labour)



£25

IOBAC
MAGTABS



£1-2

RAISED METAL
ACCESS FLOOR



£20-30

ADHESIVE-FREE UPLIFT

REMEDICATION
OF ACCESS
FLOOR



£0

RECYCLING
OF MAGTABS



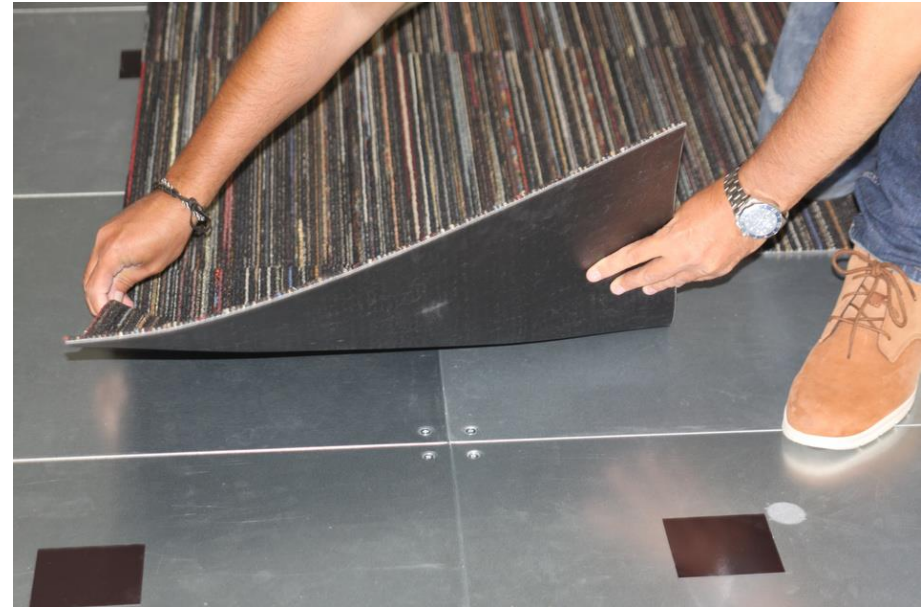
£0.01

Reduced Maintenance Costs

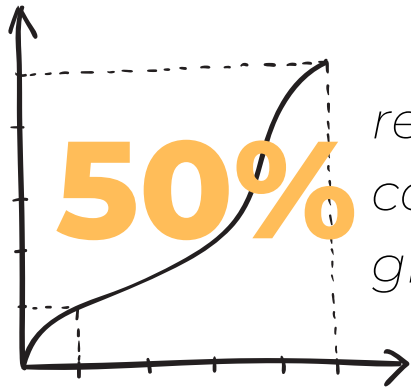
With adhesive-free MagTabs, access to services beneath raised flooring and/or replacement of any damaged tiles is easy.

A self maintenance solution.
Simply lift up the damaged tile
and replace in a matter of seconds.

No specialist contractors are needed,
significantly reducing the repair costs,
and minimising building disruption.

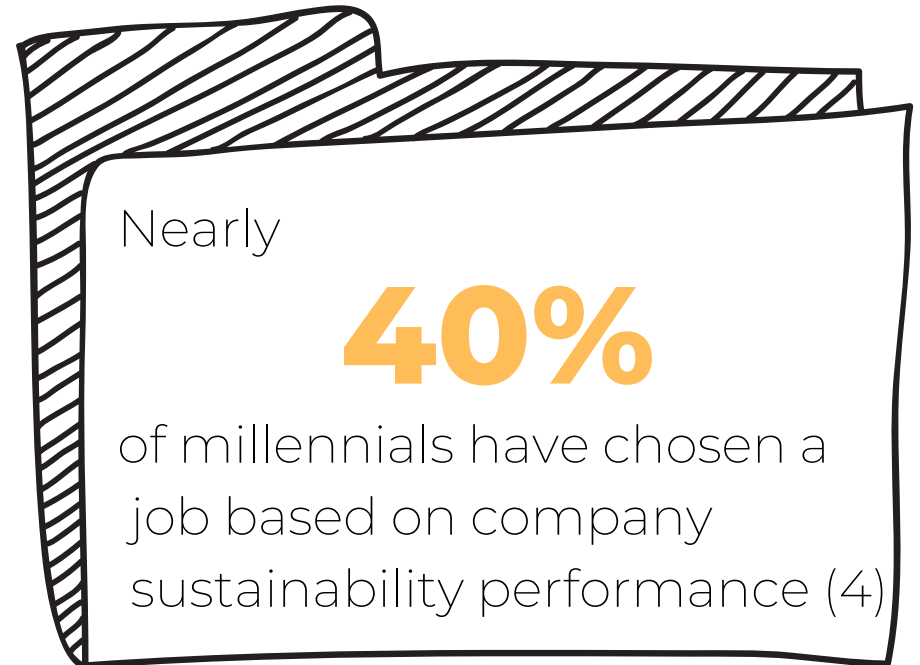


Sustainable buildings = Attractive places to work



respondents said they could command a higher rent for a green building (2)

Central London BREEAM Outstanding/Excellent offices achieved rents **10%** higher than non-rated buildings (3)





References

- (1) - Based on average market costs. Disposal costs calculated on £600/40 SQYD skip and 3kg/sqm carpet tile.
- (2) - [RICS and World Build Environment Report](#)
- (3) - [JLL - The impact of sustainability on value](#)
- (4) - [Fast Company](#)

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