

Better 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.



of fit-out material go

to landfill every day (1)

Adhesive-free installation = No contamination = No landfill waste



An area the size of Birmingham, UK is thrown away in carpet every year (2)



65%

Landfill diversion rate of carpet and textile flooring waste (3)

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

MagTabs = Maximum Material Efficiency



MagTabs cover only

4% of the floor.

Other adhesive-free technologies need 100% coverage.

removal of all VOCs related to adhesives and sealants

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

Contributing towards sustainability assessment criteria such as:

Mat 01: Life Cycle Impacts

Up to 6 credits for the reuse of materials

BREEAM®

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 tiles3 points for on-site reuse of original carpet tiles
- 2 points for off-site reuse or original carpet til 2 points for off-site reuse on other projects
- 1 point for direct recycling via a manufacturer

Wst 06: Functional Adaptability

1 credit for material use optimisation 1 credit for measures accomodating future

changes
e.g. Use of systems which allow easy replacement

SKArating[®]

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) <u>Better Buildings Partnership</u> (2) - <u>Changing Markets Foundation report</u>
- (2) <u>Changing Markets For</u> (3) - <u>Carpet Recycling UK</u>

