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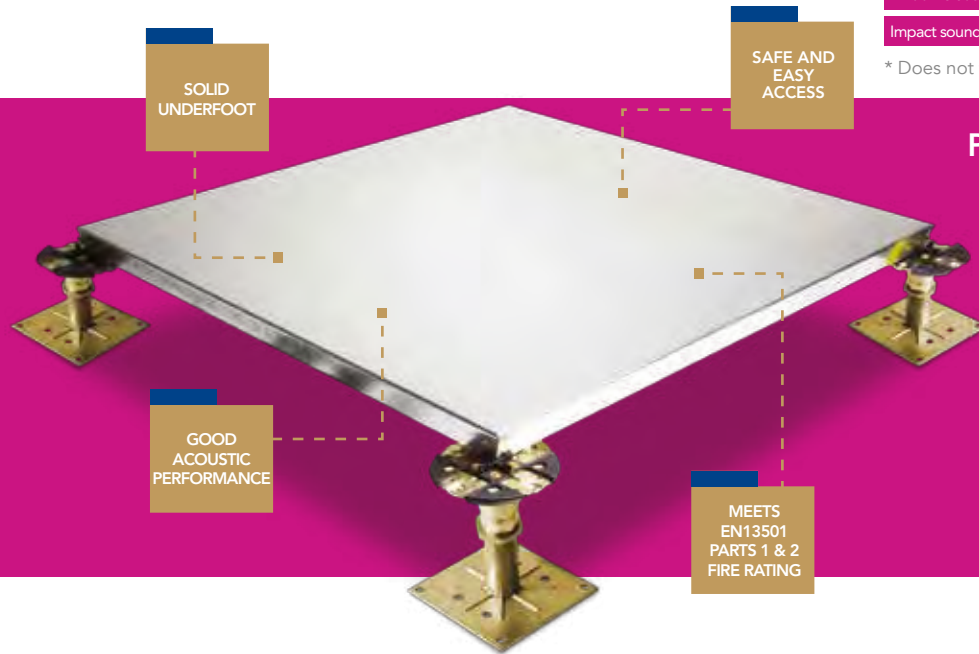
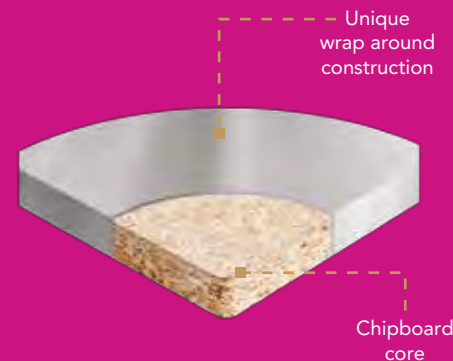
RG BSEN

A loose lay access flooring system with a unique wrap around construction, available in three panel types.

Product performance (based upon a full Kingspan system)			
	RG3	RG5	RG6
Ultimate load	In excess of 8kN	In excess of 10kN	In excess of 12kN
Working load with a safety factor of 3	2.67kN	3.33kN	4kN
Working load with a safety factor of 2	4kN	5kN	6kN
Uniformly distributed load*	15kN/m ²	20kN/m ²	25kN/m ²
Airborne sound insulation	38-44dB	38-44dB	38-44dB
Impact sound insulation	67-69dB	67-69dB	67-69dB

* Does not form part of BSEN 12825.

Panel Composition



MEETS EN13501 PARTS 1 & 2 FIRE RATING

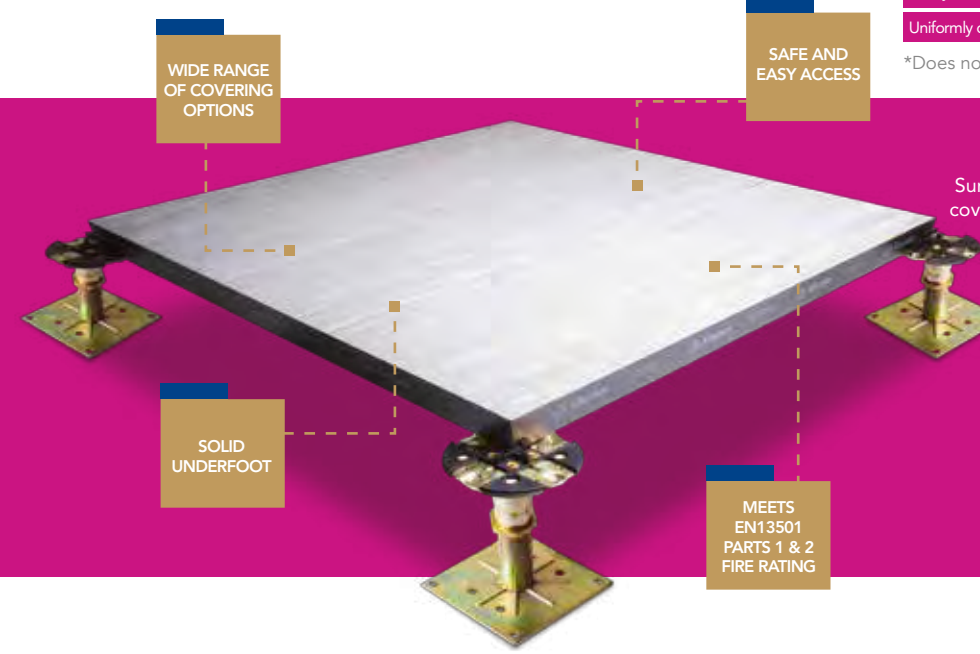
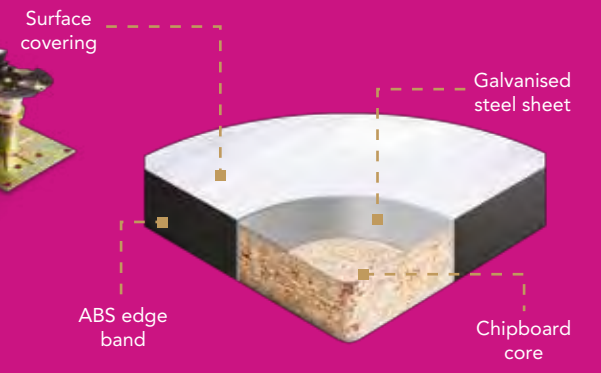
FDEB BSEN

A loose lay access flooring system featuring a full depth edge band, galvanised steel sheet laminates and a variety of finishes.

Product performance (based upon a full Kingspan system)			
	FDEB 1	FDEB 4	FDEB 6
Ultimate load	In excess of 4kN	In excess of 9kN	In excess of 12kN
Working load with a safety factor of 3	1.33kN	3kN	4kN
Working load with a safety factor of 2	2kN	4.5kN	6kN
Uniformly distributed load*	7.5kN/m ²	17kN/m ²	25kN/m ²

*Does not form part of BSEN 12825.

Panel Composition



MEETS EN13501 PARTS 1 & 2 FIRE RATING

Construction

Category	Loose lay
Core material	High density particle board
Panel construction	Galvanised steel encapsulated particle board core

Panel dimensions

	RG3	RG5	RG6
Panel thickness (nominal)	31mm	31mm	32mm
System weight (typical)	31kg/m ²	36kg/m ²	44kg/m ²
Panel size	600mm square		

- Tested in accordance with European Standard BS EN12825 for raised access floors.
- Finished floor heights from 60mm to 370mm are available using standard pedestals. For heights outside of this range alternative pedestals are available. Low finished floor heights are achievable. Please contact head office for more details.
- The classifications given are based on the use of the Kingspan range of pedestals.
- Uniformly distributed loads do not form part of EN12825 and are therefore indicative ONLY.



- Tested in accordance with European Standard BS EN12825 for raised access floors.
- Finished floor heights from 60mm to 1200mm are available using one of our standard pedestals. For heights outside of this range alternative pedestals are available.
- The classifications given are based on the use of the Kingspan range of pedestals.
- Uniformly distributed loads do not form part of EN12825 and are therefore indicative ONLY.



Construction

Category	Loose lay
Core material	High density particle board
Panel construction	Galvanised steel sheet, bottom or top & bottom with edge banding

Panel dimensions

	FDEB 1	FDEB 4	FDEB 6
Panel thickness (nominal)	31mm	31mm	39mm
System weight (typical)	30kg/m ²	36kg/m ²	52kg/m ²
Panel size	600mm square		

BSEN



BSEN





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High quality raised access flooring Dubai I Architectural finished raised flooring specialist in Abu Dhabi I Marble finish raised access floor stockiest UAE I Antistatic raised access floor manufacturer in Sharjah I Ceramic finish raised floor suppliers Al Ain I Glass finish raised access floor traders Fujairah I Granite finish raised access floor companies RAK I Bamboo finish raised access floor installers Dubai I Laminate finish raised access floor contractors Abu Dhabi I Rubber finish raised access floor specialist Dubai I Linoleum finish raised access floor stockiest Al Ain I Vinyl finish raised access flooring manufacturer Sharjah I Long line raised access flooring suppliers Dubai I Trunking base steel raised access floor installers Dubai I Internal raised access flooring suppliers UAE I Concrete filled raised access floor traders Al Ain I Panels raised access flooring specialist UAE I PVC covering raised access floor stockiest Abu Dhabi I Steel raised access flooring supplier Dubai I Exterior raised access flooring system in UAE I Under floor air distribution supplier UAE I Server room raised floor installers Dubai I Calcium Sulphate raised floor manufacturer Abu Dhabi I Wood core raised floor traders Dubai I Linder raised floor contractor Dubai I Perforated raised access floor companies Abu Dhabi I Steel cementations raised floor suppliers UAE I High long pedestal installers Dubai I Anti-static raised access floor specialist Dubai I Vinyl covering raised access flooring suppliers UAE I Wooden raised access flooring companies Dubai I Bare finish raised access floor suppliers Dubai I PVC steel raised access floor manufacturer Sharjah I Steel laminated panel raised floor stockiest Dubai I HPL finish raised flooring traders Dubai I Flooring Adhesives in Dubai I Self leveling contractors in UAE I Flooring installer in Abu Dhabi I Flooring contractors Dubai I Flooring suppliers in Dubai I Flooring solutions Dubai I Acoustic multi-layer flooring solutions Dubai I Educational acoustic Dubai I Antistatic flooring UAE I Commercial flooring Abu Dhabi I Contract flooring Dubai I

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