

# INT&RIOR SYSTEMS

creating quality ambient spaces

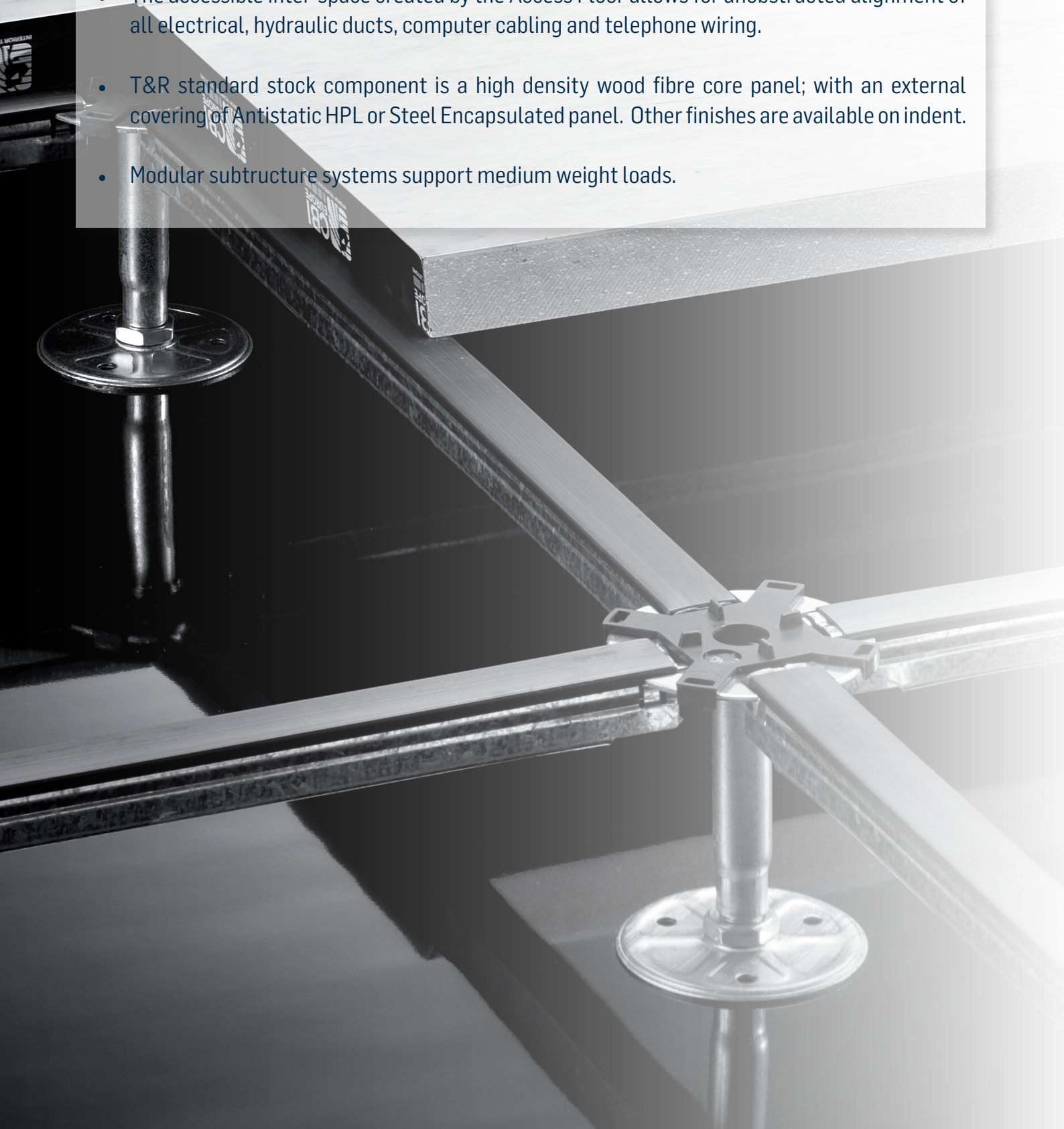
## CBI ACCESS FLOORING



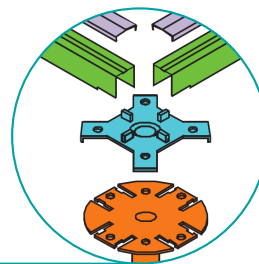
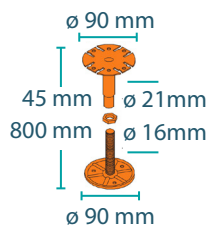
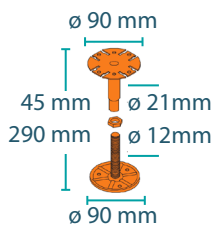
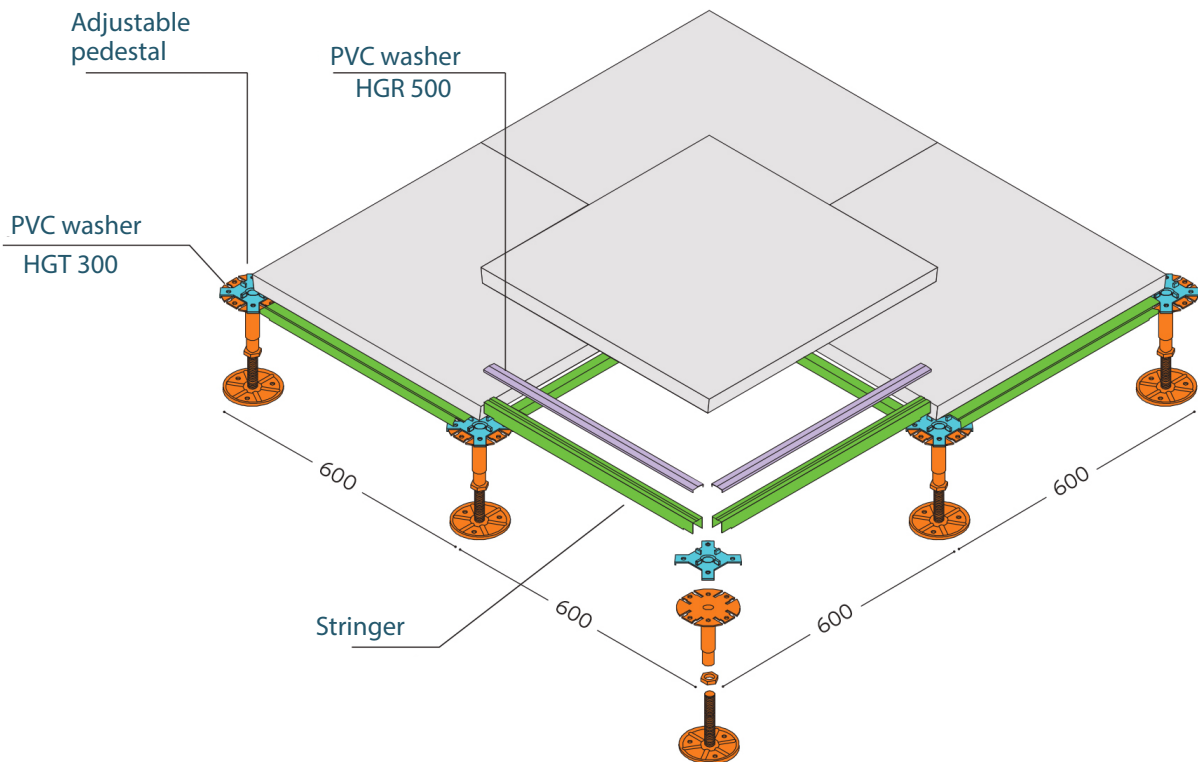
# CBI Access Floor

Seismically, Access Floors are a very safe alternative to running heavy equipment in the ceiling plenum. They are a great solution for projects where technical flexibility and frequent modifications of electrical, telephone and/or computer wiring is required.

- Suitable for offices, banks, control stations and open plan office areas.
- The accessible inter-space created by the Access Floor allows for unobstructed alignment of all electrical, hydraulic ducts, computer cabling and telephone wiring.
- T&R standard stock component is a high density wood fibre core panel; with an external covering of Antistatic HPL or Steel Encapsulated panel. Other finishes are available on indent.
- Modular substructure systems support medium weight loads.



# Floor System



ON REQUEST



conductive washer



## STRUCTURE

### WEIGHT

0.270 kg/pcs

### TECHNICAL DATA

Aspects of performance value (UNI 13964 - 2005)

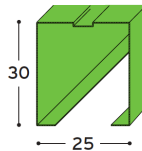
### FIRE REACTION

(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

### MECHANICAL RESISTANCE

(Under structure) 548.80 N/m<sup>2</sup> Normal break load

(Under structure) 219.50 N/m<sup>2</sup> Normal operating load



### DURABILITY

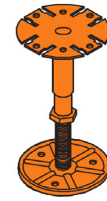
Protection against corrosion

## SYSTEM COMPONENTS

### PEDESTAL

Size

90mm

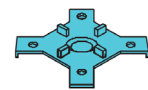


3.3 pcs/m<sup>2</sup>

### PVC WASHER

Size

90mm

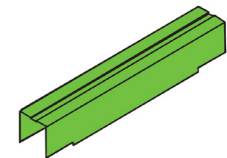


33 pcs/m<sup>2</sup>

### STRINGER

Size

L560mm

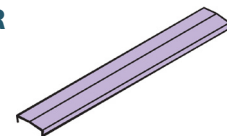


6 pcs/m<sup>2</sup>

### PVC WASHER

Size

L560mm



6 pcs/m<sup>2</sup>

## PHYSICAL DATA SUMMARY

### Panel Dimension

600 x 600

Antistatic HPL - 38mm deep

Fully Steel Encapsulated - 31mm deep

### Weight

20 kg/m<sup>2</sup>

### High Density

720 kg/m<sup>2</sup>

### Fire Reaction

Class 1

The load bearing resistance specifications of the main panels relate to the complete substructure with stringers at 25 x 30mm sections. However, the details above are not binding to the manufacturer, and therefore can be modified at any time for technical or commercial reasons without notice to T&R.



**INT&RIOR SYSTEMS**  
creating quality ambient spaces

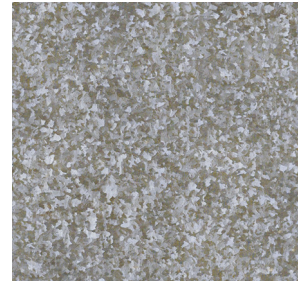


**0800 666 556**  
www.tr-interiorsystems.co.nz

# Panels

## FULLY STEEL ENCAPSULATED

- › Galvanized steel with a thickness of 0.5 mm
- › Calcium sulphate
- › Covering: Carpet lay-loose tiles. PVC/rubber lay-loose tiles. Moquette auto-adhesive; PVC auto-adhesive.



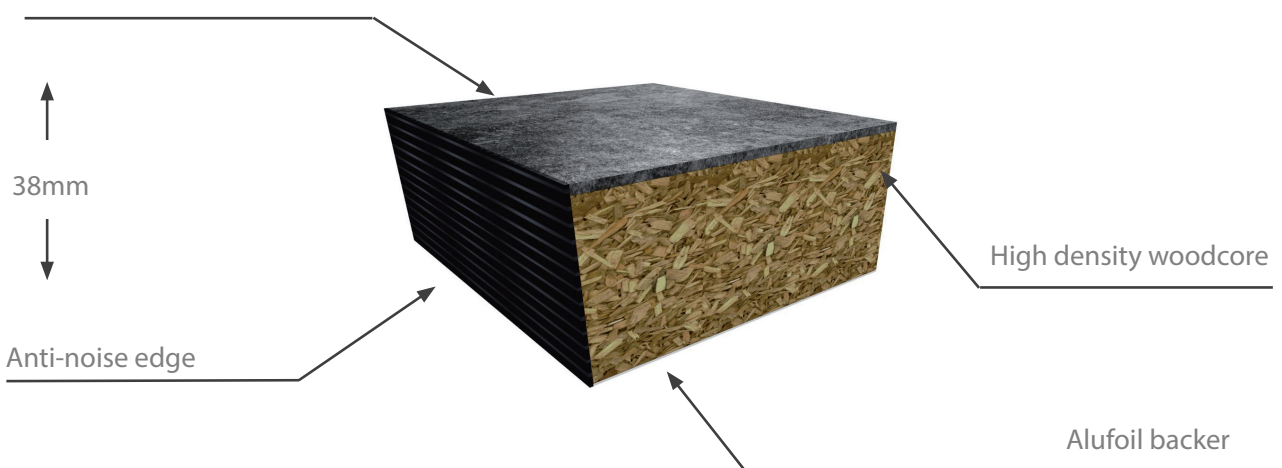
Top Covering  
› finishes



## ANTISTATIC HPL

- Alufoil Backing (0.5mm thickness)

Antistatic HPL  
Covering





## TECHNICAL SPECIFICATIONS

	FULLY STEEL ENCAPSULATED	ANTISTATIC HPL
Thickness	31 mm	38 mm
Fire Reaction UNI EN 13501-1	Bfl-s1	Bfl-s1
Fire Resistance UNI EN 13501-2	REI 30	REI 30
Centre of panel - deflection 2.5 mm	5.3 KN	4.2 KN
Centre of panel - ultimate load	13.4KN	12.0 KN
Loading class	6	6

# creating quality ambient spaces

Wellington Head Office  
12 Glover St, Ngauranga  
Wellington 6035  
PO Box 38533  
Wellington Mail Centre 5045  
/t/ 04 499 5915

Auckland  
19 - 21 Fairfax Ave,  
Penrose, Auckland 1061  
PO Box 112360,  
Penrose, Auckland 1642  
/t/ 09 571 0395

Christchurch  
69 Disraeli St, Addington  
Christchurch 8024  
PO Box 7197  
Christchurch 8023  
/t/ 03 366 2507