

Product sheet: C33-FC103

PROJECT

APPLICATION	Small to Medium General Office Areas
ACCESS FLOOR	Fibrecore C33 'Corner-Support' System

SPECIFICATION DETAILS:

PANEL TYPE:	Fibrecore C33 Panel &
UNDERSTRUCTURE TYPE:	Fibrecore FC103 'Corner-Support'

DESCRIPTION OF C33-FC103 ACCESS FLOOR SYSTEM

Fibrecore - C33 'Corner-Support' (Stringerless) Access Floor System. This access floor combines the 33mm thick bare 'C33' panels in a gravity held format within a stringerless understructure. This system provides a stable access floor that allows fast and easy access, however each panel provides minimal protection from wear and damage over the life of the floor. The 'bare' surface finish is ready to accept on-site floor covering supplied by others.

DESCRIPTION OF D33 PANEL

Fibrecore - 'C33' access floor panel. The 'C33' panel is manufactured from 33mm high density particle board. The 33mm thick board provides durability and acoustic rating, however the panel surface and edges remain 'bare' without any protective layers. The panel is accurately cut to form an access floor grid measuring 600mm x 600mm. The 'C33' panel provides a satisfactory solution for small to medium sized applications where light-duty to medium-duty static loads are expected to prevail.

TASMAN INSTALLATION & PERFORMANCE GUARANTEE

The finished access floor will be rigid, free from vibration and rocking panels within a ± 3 mm level over the entire space. Panels will be accurately cut to fit around all permanent features. All whole panels will be completely interchangeable allowing for any future changes. The access floor will maintain these original conditions when runs of panels have been removed for normal underfloor access.

PERFORMANCE TO STANDARDS GUIDE

Performance of this system meets the following standards for access floors, per AS 4154 - 1993 Australian Standard - General Access Floors.

Fibrecore C33-FC103 Access Floor System			Static Performance Loads		Dynamic Performance Load	Impact Load
Panel Surface Finish	Type of Understructure	Tasman Specification Code	Concentrated Load Area	Uniform Distributed Load	Rolling Load	
			50mm diameter			50mm diameter
Bare - on both sides and edges	Corner-Support (Stringerless)	C33-FC103	2.7 kN	10 kN/m ²	2.7 kN	45 kg

Reference 1kN = 102kg

FIRE RATING

Early fire hazards indices under Australian Standard AS 1530 part 3 include:

Ignitability 14, Spread of Flame 6, Heat Evolved 6, Smoke Developed 3.