Introducing the ASP Urban Panel

ASP™
access floors
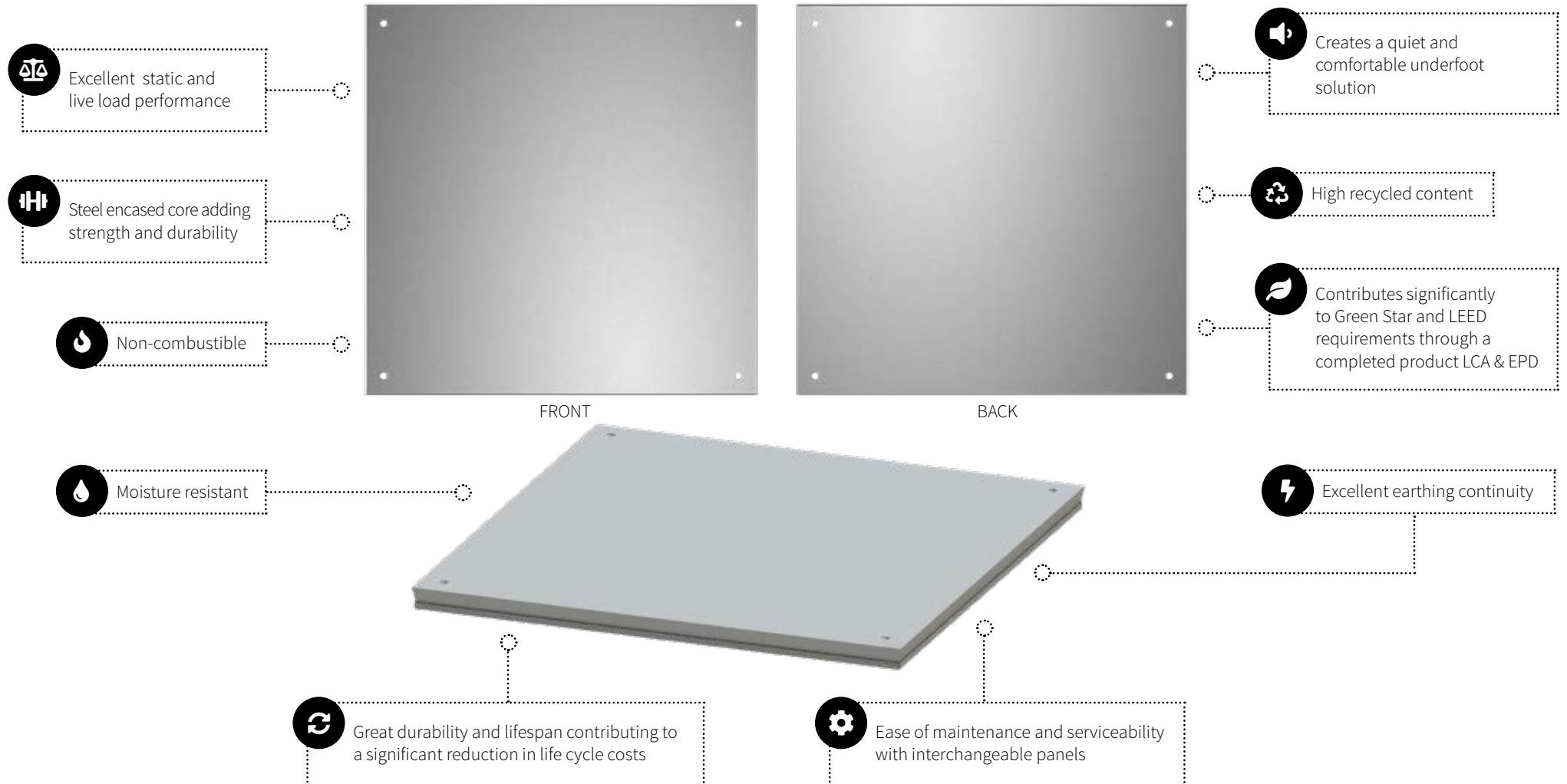
ABOUT THE SERIES

The **Urban Series** allows for both functionality and design flexibility with its strength and composition.

URBAN PANEL

This steel wrapped **Urban Panel** is a composition panel with its main core ingredients of gypsum and fibre. The core is wrapped with galvanized steel, creating a strong durable panel suitable for commercial environments.

Excellent static and live load performance

Steel encased core adding strength and durability

Non-combustible

Moisture resistant

FRONT

BACK

Creates a quiet and comfortable underfoot solution

High recycled content

Contributes significantly to Green Star and LEED requirements through a completed product LCA & EPD

Excellent earthing continuity

Great durability and lifespan contributing to a significant reduction in life cycle costs

Ease of maintenance and serviceability with interchangeable panels

THE PANEL CONSTRUCTION

SIZE 600mm x 600mm

DEPTH
Medium Grade 25.3mm   Heavy 30.6mm
Extra Heavy Grade 30.8mm   Industrial Grade 31.2mm

CONSTRUCTION
The panel is constructed from a lower sheet of die formed steel with corrosion resistant protection, inside and out, encapsulating a calcium sulphate core. A top sheet of steel is then positioned and the edges are folded and pressed to overlap the lower case
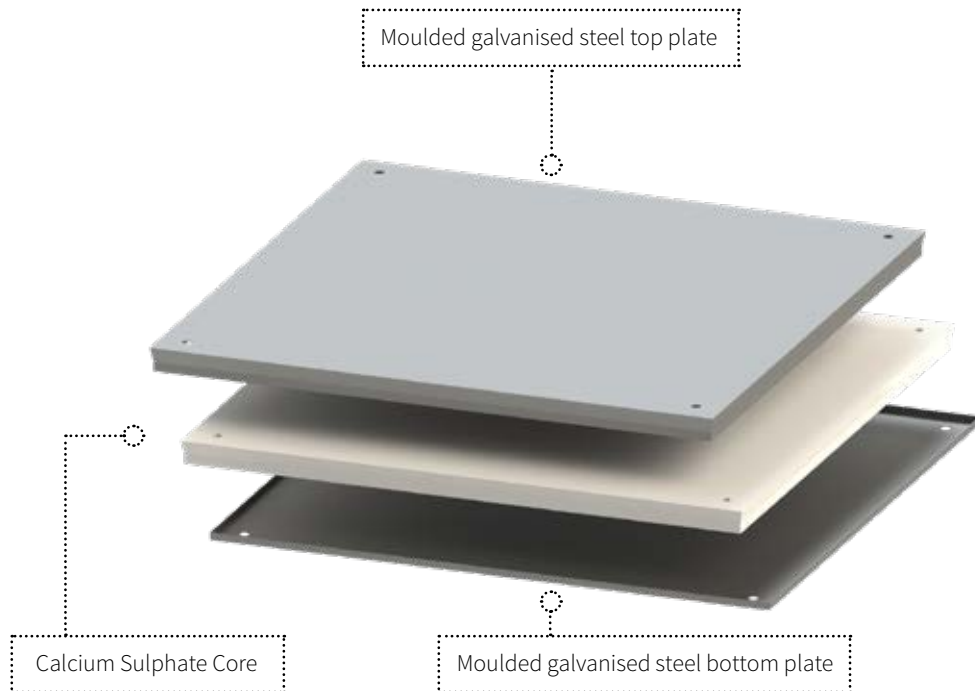
CORE Calcium Sulphate

TOLERANCE
±0.25mm and a flatness tolerance of ±0.5mm measured on a diagonal across the top of the panel

FINISH
Galvanised Steel

CONNECTION
The panel is screw fixed to the pedestal head at all four corners four corners

Moulded galvanised steel top plate

Calcium Sulphate Core

Moulded galvanised steel bottom plate

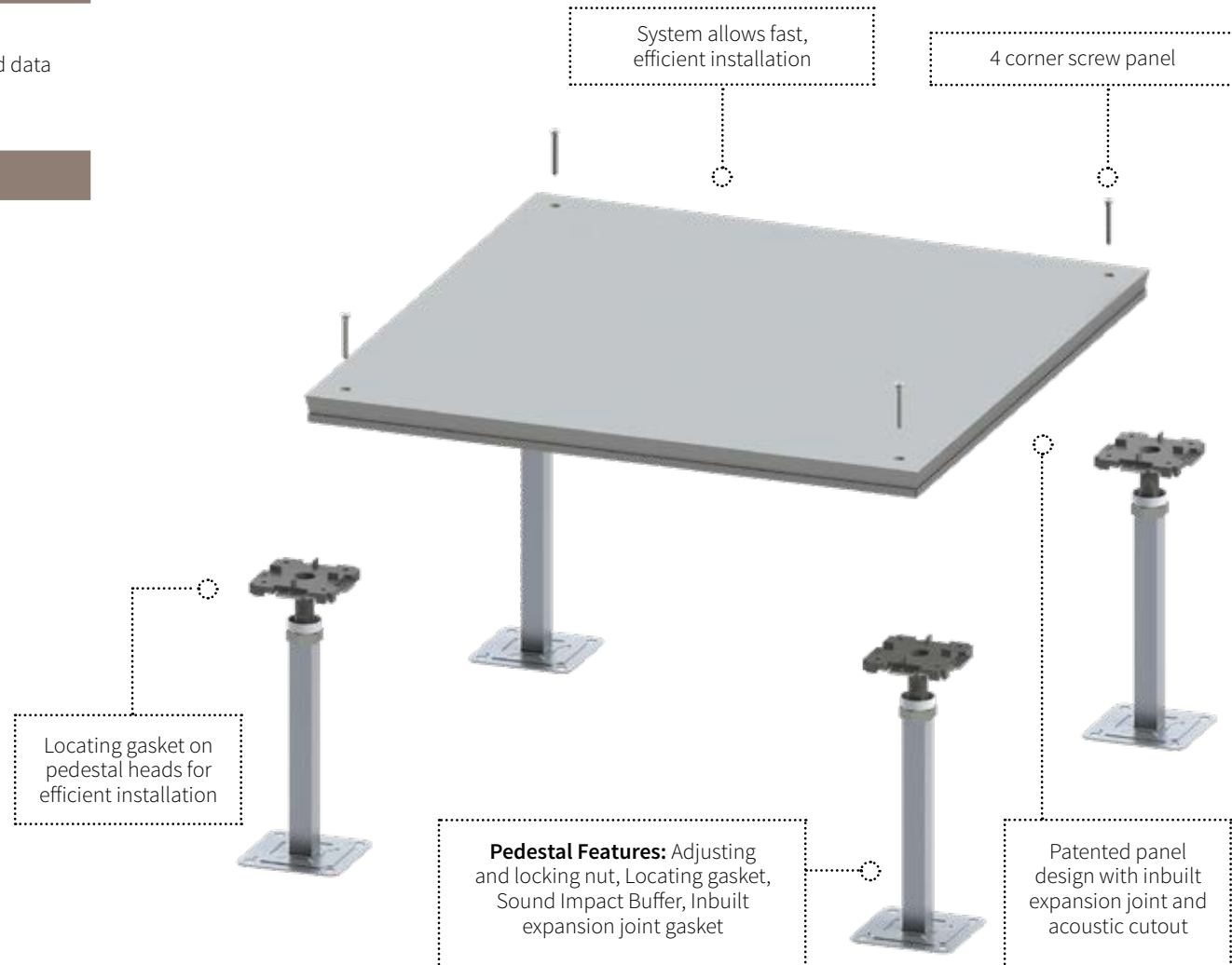| LOAD TOLERANCES | Medium Grade | Heavy Grade | Extra Heavy Grade | Industrial Grade | Heavy Industrial Grade | Super Heavy Industrial Grade |

Urban X

ABOUT THE SYSTEM

The **Urban X System** is an alternate system to Icon X for commercial environments. It is widely used for power and data cable management.

APPLICATIONS

- Commercial Office Building
- Banks
- Learning Institutions
- Libraries

System allows fast, efficient installation

4 corner screw panel

Locating gasket on pedestal heads for efficient installation

Pedestal Features: Adjusting and locking nut, Locating gasket, Sound Impact Buffer, Inbuilt expansion joint gasket

Patented panel design with inbuilt expansion joint and acoustic cutout

Urban Data

ABOUT THE SYSTEM

The Urban Data System utilizes stringers to create a robust rigid grid under structure. This system allows the use of access flooring in environments that have requirements for higher underfloor void spaces, heavier live loads and/or prefinished panels through integration with the Concept + Series.

- Defence Projects
- Courtrooms
- Tiered seating environments
- Projects with higher void areas than 800mm high
- Data rooms incorporating the Icon + Series
- Cleanrooms incorporating the Icon + Series

System allows fast, efficient installation

4 corner screw panel

Locating gasket on pedestal heads for efficient installation

Pedestal Features: Adjusting and locking nut, Locating gasket, Sound Impact Buffer

Steel wrapped panel aids panel durability