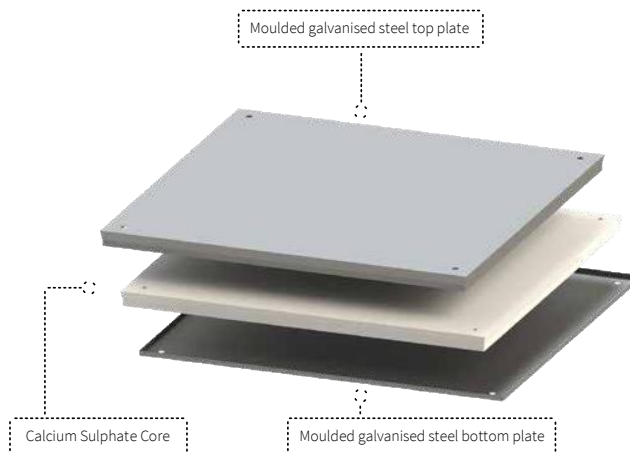
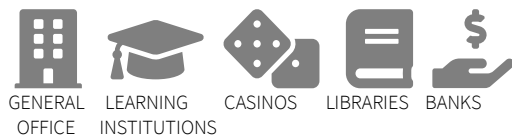


URBAN SERIES URBAN X

RECOMMENDED APPLICATIONS



SYSTEM NAME

Urban X Heavy Grade 1000LBS (4.45kN)

DESCRIPTION

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

COMPLIANT STANDARDS

CISCA Standard 2007
ISO9239-1-2003
EN13501-1
EN1366-6:2004

SIZE 600mm x 600mm

DEPTH 30mm

CORE Calcium Sulphate

FINISH

Galvanized steel

CONSTRUCTION

The panels consist of a hardened galvanized steel top and bottom sheet plate encapsulating a structural calcium sulphate core.

TOLERANCE

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

CONNECTION

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

PERFORMANCE TO STANDARDS GUIDE PER CISCA STANDARD 2007

Load Level	Panel (kg)	System (kg/m ² at 150mm FFH)
1000LBS (4.45kN) Heavy Grade	20	57.9
STATIC PERFORMANCE (kN)		
Concentrated	Impact	Ultimate
1000LBS (4.45kN)	150LBS (0.67kN)	2000LBS (8.9kN)
DYNAMIC PERFORMANCE (kN) - Passes		
10 passes (wheel size 75x30mm)	10,000 passes (wheel size 152x51mm)	Uniform (kN/m ²)
800LBS (3.5kN)	670LBS (2.98kN)	23.3
Safety Factor: Panels must provide a minimum safety factor of five (5) times the uniform load specified above in accordance with CISCA Standard ICC-ES.		



PEDESTAL SIZE 100mm x 100mm base plate

PEDESTAL CONSTRUCTION

Hot dipped galvanised steel pedestal base, head and rod. Finished with an ABS locating gasket.

PEDESTAL LOCKING

The pedestals will be provided with an adjusting and locking nut to maintain the assembly at a selected height, which requires a deliberate action to change the height setting, and which prevents vibration displacement.

PEDESTAL FINISH

Hot dipped galvanized finish.

PEDESTAL CONNECTION

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

PEDESTAL FINISHED FLOOR HEIGHT (FFH)

The finished floor height of the access floor is measured from the sub floor to the top surface of the installed access floor.

Note: For FFH over 800mm, please see the ASP Urban Rigid Series.