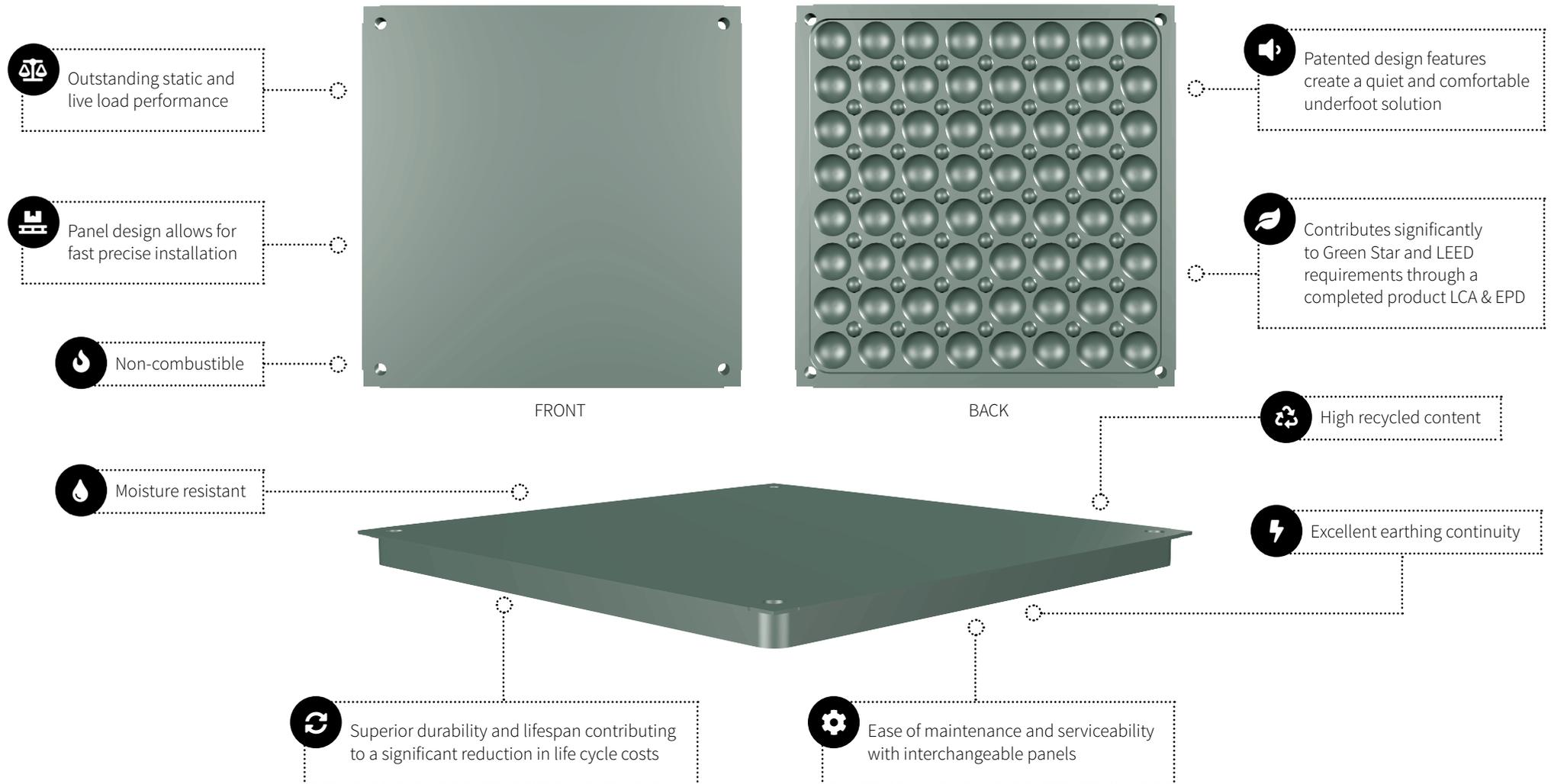


# Introducing the ASP Icon Panel

## ABOUT THE PANEL

The Icon Panel is the principal component of ASP's signature Icon Series. The Icon Panels' patented design features have revolutionised the access floor industry.



## THE PANEL CONSTRUCTION

**SIZE** 600mm x 600mm

**DEPTH** 33mm

**CONSTRUCTION**

The panels consist of a hardened steel top and bottom sheet plate with corrosion resistant protection, inside and out, encapsulating a structural cementitious core.

**CORE** Cementitious Compound

**TOLERANCE**

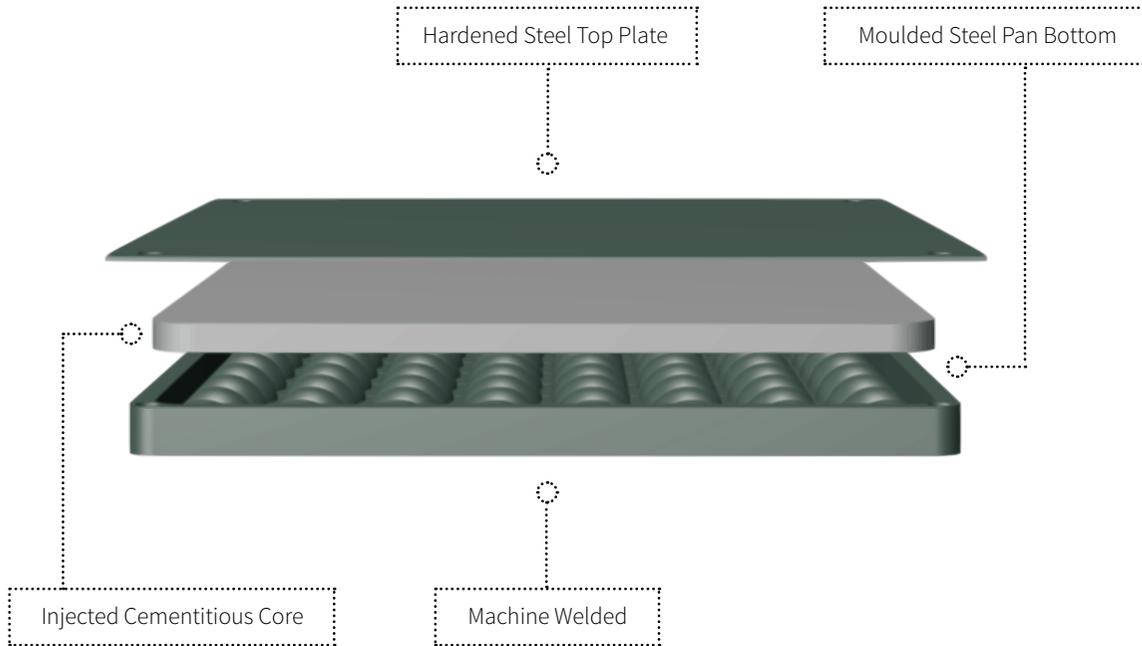
$\pm 0.25\text{mm}$  and a flatness tolerance of  $\pm 0.5\text{mm}$  measured on a diagonal across the top of the panel

**FINISH**

ASP's standard powder coated finish.

**CONNECTION**

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







## DESIGN FEATURES

### In-built Expansion Joint and Cut Out

The panel has a special expansion cut out, and the pedestal head is fitted with an expansion gasket designed to keep the panels separated by 0.3mm at all times. This eliminates panel to panel contact noise.

### 4 Corner Screw Panel

Screw holes in each corner to allow panels to be individually screw fixed providing greater rigidity as well as easier and faster access.

### Finishing Panels

Full bearing 600 x 300mm and 600 x 800mm panels designed to minimise small off cuts experienced with cutting around columns and finishing off to the perimeter.

The 600 x 300mm panel may also be used when there is a necessity for a 300 x 600mm air grille.

### Versatility

Panels are interchangeable with other panels.

## LOAD TOLERANCES

### Available load levels:

Able to go from medium up to super heavy industrial.

LOAD TOLERANCES

Medium Grade

Heavy Grade

Extra Heavy Grade

Industrial Grade

Heavy Industrial Grade

Super Heavy Industrial Grade

# ICON HD

## ABOUT THE SYSTEM

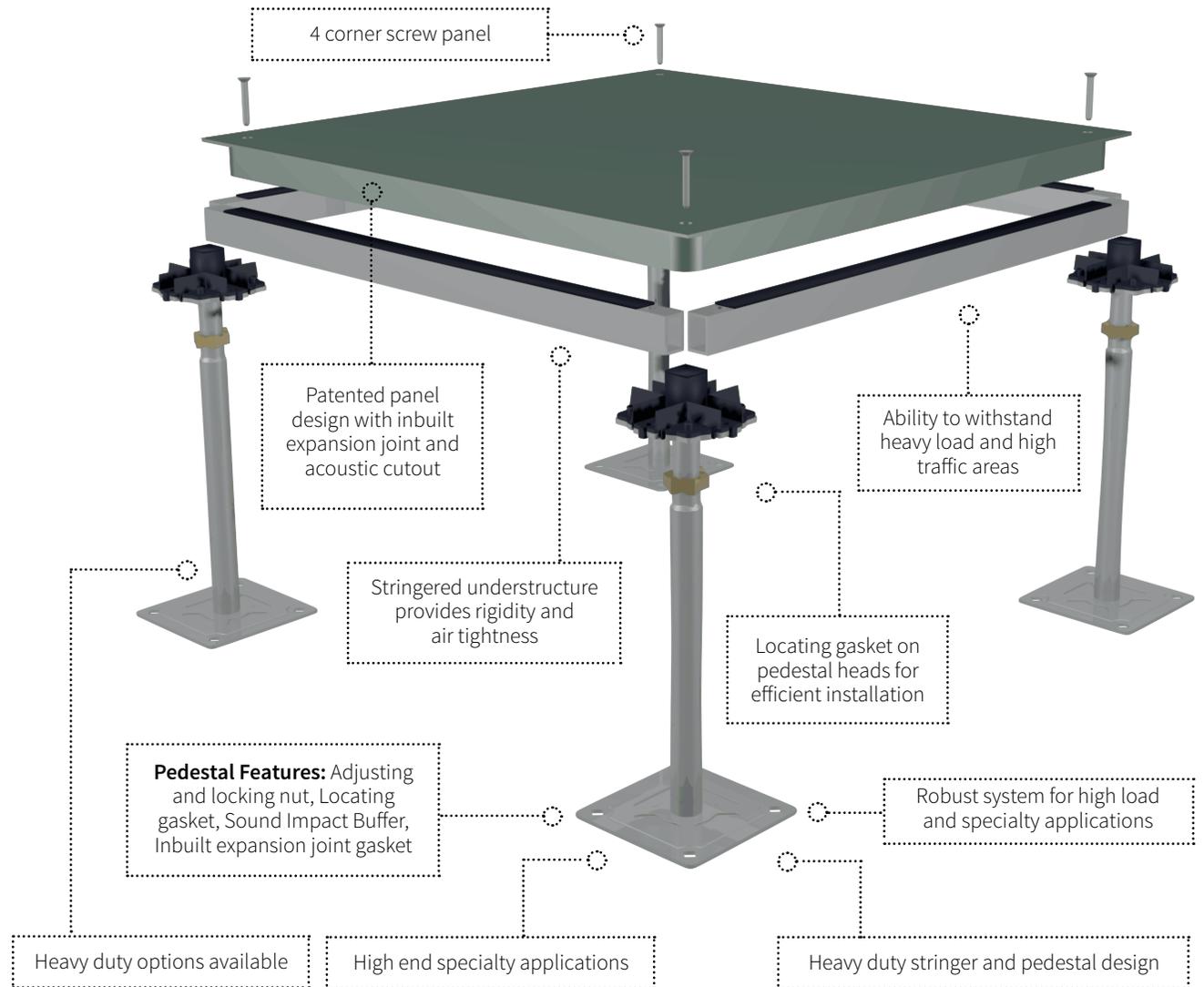
Icon HD offers an upgrade on Icon X, Icon Data and Icon Air for panel loads of 9kN, 11kN and 13kN.

This upgrade incorporates thicker steel than the standard systems which provide a longer lifespan and comes with an extended product warranty of 20 years.

Icon HD is suitable for environments that are subject to regular heavy live rolling loads.

## APPLICATIONS

- Casinos
- Showrooms
- Areas of high rolling loads



### LOAD TOLERANCES

Medium Grade

Heavy Grade

Extra Heavy Grade

Industrial Grade

Heavy Industrial Grade

Super Heavy Industrial Grade

## CASE STUDY – STAR CASINO

The Star Casino is the second largest casino in Australia, located on the famous Darling Harbour waterfront. Probuild recently completed for The Star Entertainment Group a large gaming floor expansion within Sydney's landmark casino.

Essentially, casino design is an intricate process that involves optimising floor plan, décor and atmospherics to encourage consumer gambling. Hidden to the eye of the patron though, are the design elements implemented to cater to the high level security and high load requirements that the casino needs.

**ASP Access Floors** supplied and installed their patented **Icon HD** casino grade system throughout the new extension. This system is specifically designed with proprietary features to sustain the high live load casino requirements.

The rigid grid understructure allows panels to be lifted, reconfigured and replaced on a regular basis with ease, and creates no disruption to the grid layout. This adaptability ensures the casino's high level security processes are able to be completed.

