## Overview

<table>
<thead>
<tr>
<th>SYSTEM GROUP</th>
<th>SUSPENSION METHOD</th>
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<tbody>
<tr>
<td></td>
<td>SAS Aluminium</td>
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<tr>
<td></td>
<td>T Wire Suspension</td>
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<tr>
<td></td>
<td>Open cell</td>
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</tbody>
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<table>
<thead>
<tr>
<th>TILE</th>
<th>MATERIAL</th>
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</thead>
<tbody>
<tr>
<td>Lay-in</td>
<td>Aluminium</td>
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<table>
<thead>
<tr>
<th>ACCESS</th>
<th>SYSTEM WEIGHT</th>
<th>LIFE EXPECTANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full void access</td>
<td>2.5kg/m² (Approx.)</td>
<td>25yr (In excess of)</td>
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</table>
SAS810 Tricell is a decorative open cell ceiling, for airflow and smoke extraction applications. Tricell is an aesthetic development of Trucell, offering the specifier an alternate cell pattern. The ceiling tiles can integrate within other metal ceiling systems and plasterboard ceilings.

Our open cell ceiling systems are ideal for retail, transport or leisure applications with high human traffic flow. Rapid and safe smoke extraction is critical in such environments.

**Module Sizes**
876mm x 876mm (standard)

Each panel has a nominal cell wall thickness of 15mm to give a precise engineered ceiling appearance.

Bespoke modules and tile sizes are available, subject to the size being divisible by the available cell sizes.

**Access**
Tiles can simply be lifted and removed from the grid.

**Finishes**
International White Pre-coat as standard. SAS810 is also available in RAL colours and other bespoke PPC finishes on request.

**Service Integration**
Tricell allows fire detection and control systems, air conditioning and other services to be located within the ceiling void. Traditional decorative lighting and LEDs can be installed within single or multiple adjacent cells.

**Technical Support**
Please contact our technical team for all questions relating to access, security, bespoke features, service integration or load support.
Perspective Drawing

1. Wire Suspension
2. Main Tee
3. Cross Tee
4. Noggin
5. Tile

Section and detail drawings

All dimensions are in mm.
Location: Santiago, Spain
Architect: Alberto Noguerol
+ Pilar Diez arquitectura
Purpose: Transport
Contractor: UTE Lavacolla
SAS810 Tricell

OMERS, 122 Leadenhall Street

Location
London, UK

Architect
HLW International

Purpose
Commercial

Contractor
StructureTone Ltd
SAS Plus offers the system designer access to SAS’ in-house design team to collaborate on bespoke ceiling specification. Systems can be variants of standard SAS offerings, or completely bespoke designs. **Call us for more details.**