SPECIFICATIONS

General information
- 25% open area.
- 24 inches square all steel construction.
- Concentrated load rating up to 1250 lbs.
- Available with or without galvanized slide damper.
- Protected from corrosion by anti-static powder coat finish - 25,000 to 20,000,000,000 ohms when tested at 500 volts per NFPA 99.
- Class A flame spread rating.
- Non-combustible material.

UNDERSTRUCTURE OPTIONS
- 2" Bolted Stringer
- 4" Bolted Stringer

COATING OPTIONS
- Anti-static SparkLite White powder coat

For additional coating or laminate options contact Inside Sales

System Performance Criteria (Tested on Actual Understructure)*

<table>
<thead>
<tr>
<th>Panel</th>
<th>Understructure</th>
<th>System Weight (lbs/ft²)</th>
<th>Static Loads</th>
<th>Rolling Loads</th>
<th>Impact Loads (lbs)</th>
<th>Total Air Capture</th>
</tr>
</thead>
<tbody>
<tr>
<td>25% DPERF1250</td>
<td>Bolted Stringer</td>
<td>8.85 (33.5kg/m²)</td>
<td>Design Load 1 (lbs) Safety Factor (min 2.0) 1250 (5.8kN) Mín. &gt; 2.0 10 Passes (lbs) 10,000 Passes (lbs)</td>
<td>150 (68kg)</td>
<td>93%</td>
<td></td>
</tr>
</tbody>
</table>

*All tests are performed using CSSA’s Recommended Test Procedures for Access Floors with the exception of Design Load.
1. Design Load is tested using CSSA’s Concentrated Load test method on actual understructure instead of steel blocks. Design Load is determined by taking the lesser value of ultimate load (as defined by CSSA) divided by two or the point at which permanent damage begins to occur (yield point).
2. Safety Factor is the multiple of Design load to the Ultimate Load. International standards and Tate recommend a minimum of 2.