ConCore®: CC3000 Panel-24"

SPECIFICATIONS

General Information
- Panel weight: 12 lbs./ft² bare.
- All steel welded construction filled Internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.
- Non-combustible material.

UNDERSTRUCTURE OPTIONS
- 2" x 4" Deep Bolted Stringer w/ 8 ga. fillet welded heads

COVERING OPTIONS
- Tile factory laminated with integral trim edge
  - 1/8" HPL_________ (Color)_________
  - 1/16" HPL_________ (Color)_________
  - 1/8" Conductive HPL_________ (Color)
  - 1/16" Conductive HPL_________ (Color)

For additional laminate options contact Inside Sales

System Performance Criteria
System performance criteria are the most important to consider because they represent the performance in a typical installation. Panel only criteria such as concentrated load is often used to specify floor systems however, the test is not representative of an actual installation because it is performed with the panel resting on blocks, not actual understructure.

System Performance Criteria (Tested on Actual Understructure)*

<table>
<thead>
<tr>
<th>System Type</th>
<th>Weight</th>
<th>Static Loads</th>
<th>ROLLING LOADS</th>
<th>IMPACT LOADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel</td>
<td>Understructure</td>
<td>Design Loads</td>
<td>Ultimate Loads</td>
<td>Safety Factor</td>
</tr>
<tr>
<td>ConCore CC3000-24&quot; 2&quot; Deep Bolted Stringer</td>
<td>13 lbs/ft²</td>
<td>3000 lbs</td>
<td>Min. 6000 lbs</td>
<td>Min. 2</td>
</tr>
<tr>
<td></td>
<td>64 kg/m²</td>
<td>1361 kg</td>
<td>Min. 2722 kg</td>
<td></td>
</tr>
</tbody>
</table>

1. All load tests are performed using the CISCIA Recommended Test Procedures for Access Floors with the exception of Design Load. Design Load capacities are verified using the CISCIA Concentrated Load procedure (with loads applied through a 1" dia. indenter at the weakest point) but with the panels supported by actual understructure rather than steel blocks. (Tests on panels supported by blocks are not representative of panel or system performance in actual installations.)
2. Safety factor is Ultimate load divided by Design load.

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R 6/2014
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