

SC97 ALL-ALUMINUM PLATFORM

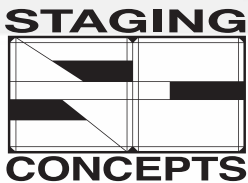
The SC97 Platform is an all-aluminum weatherproof deck used mainly in sports stadiums and arenas. It is engineered for strength and durability, and is lightweight. All decking and aisle steps are made of non-slip ribbed extruded aluminum. The SC97 is flexible and can be used with all Staging Concepts' supports.



SC97 All-Aluminum Platform – Mill Finish



SC97 All-Aluminum Platform – Anodized Finish



SC97 ALL-ALUMINUM PLATFORM

ADVANTAGES

Durability

- Constructed of high-grade aluminum plank and extrusion
- 4'x8' platform engineered to support 125 lbs/square foot (610.3 kg/square meter) with additional loading available with the addition of I-Beams to the underside of the platform
- Ribbed non-slip surface to ensure safety
- Platforms lock together to provide monolithic floor
- All-aluminum weatherproof platform will withstand all the elements

Efficiency

- Platform only needs support in four corners for quick set up
- Patented aluminum extrusion allows for guardrail, step unit, closure panel, chair stop, and skirting clip attachment – with no loose parts
- Platforms easily handled by two people
- For use with all of Staging Concepts' supports

Field Repairability

- For those unavoidable accidents, repair/replace only damaged part of platform (side of extrusion, corner piece, etc.) – no need to replace entire platform
- Repair on-site – no need to send back to factory for repairs

TECHNICAL SPECIFICATIONS

The SC97 Platform is a single side weatherproof, portable platform. Platform is designed to be fully field repairable, to function with all Staging Concepts' supports, and to comply with the following:

- Edging: 4-3/4 inch (120.65 mm) high, extruded 6005-T5 aluminum frame, including protective edge, mill finish. Design frame to accept:
 - Built in locking system
 - Structural locking clip system
 - Guardrail
 - Chair stops
 - Closure panels
 - Step units
 - Skirting clips
- Floor: Non-slip, ribbed extruded aluminum with surface material thickness of not less than 0.090 inches (.23mm). Provide inverted "T's" at floor underside at approximately 3 inches (76mm) of center, material thickness to meet design requirements
 - Through-bolt floor to frame cantilevers using self-tapping screws
- 4'x8' platform will support 125 lbs/square foot (610.3 kg/square meter). Additional loading available with the addition of I-Beams to the underside of the platform

DIMENSIONS, WEIGHTS, AND FINISH OPTIONS

SC97 All-Aluminum Platform

| Description | Weight (lbs/kg) |
|-------------------------|-----------------|
| 4' x 8' (1.22m x 2.44m) | 100/45.4 |
| 4' x 6' (1.22m x 1.83m) | 92/41.7 |
| 4' x 4' (1.22m x 1.22m) | 60/27.2 |
| 3' x 8' (0.91m x 2.44m) | 92/41.7 |

***Custom sizes are available upon request*

SC97 All-Aluminum Platform Finish Options:

1. Mill finish
2. Anodized finish (black or clear)

PLATFORM SCHEMATICS

