

# RISER PLATFORM

The Riser Platform is a lightweight platform, suitable for seating riser applications. Like our standard SC90® Platform, the Riser Platform is constructed with an extruded aluminum frame that is combined with a sturdy 3/4" marinetech plywood substrate with an aluminum backer that provides a Class A fire rating. The Riser Platform is available in standard and custom sizes for both indoor and outdoor use. Standard sizes include 3' x 8' (.92 m x 2.44 m), 3' x 6' (.92 m x 1.83 m), 3' x 4' (.92 m x 1.22 m), and 3' x 3' (.92 m x .92 m). A full line of accessories is available, as well as the multiple surface options as shown below.

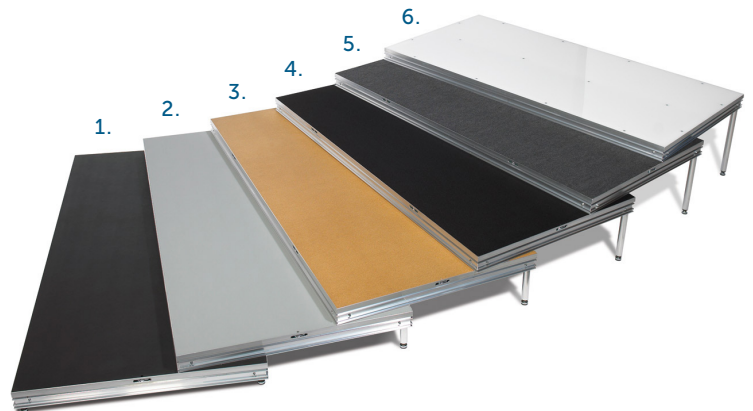


3/4" (19 mm) marinetech plywood substrate



Platforms/Decks are available in the following surface options:

1. HDPE – black
2. HDPE – gray
3. Plyron – tempered hardboard
4. Carpet – black
5. Carpet – gray
6. Acrylic – opaque (clear acrylic also available)



## ADVANTAGES

### Strength

- Constructed with 3/4" (19 mm) marineteck plywood substrate containing virtually zero voids.
- Engineered to support 100 lbs/square foot of uniformly distributed live load.
- Class A fire rating provided by aluminum skin backer on platforms with HDPE surface.
- Top locking Roto-Locks provide monolithic floor when platforms are locked together.

### Durability & Efficiency

- Platform only needs support in four corners for quick setup.
- Aluminum extrusion allows for guardrails, step units, closure panels, chair stops, and skirting clip attachment with no loose parts.
- Platforms easily handled by two people.
- For use with all of Staging Concepts' supports.

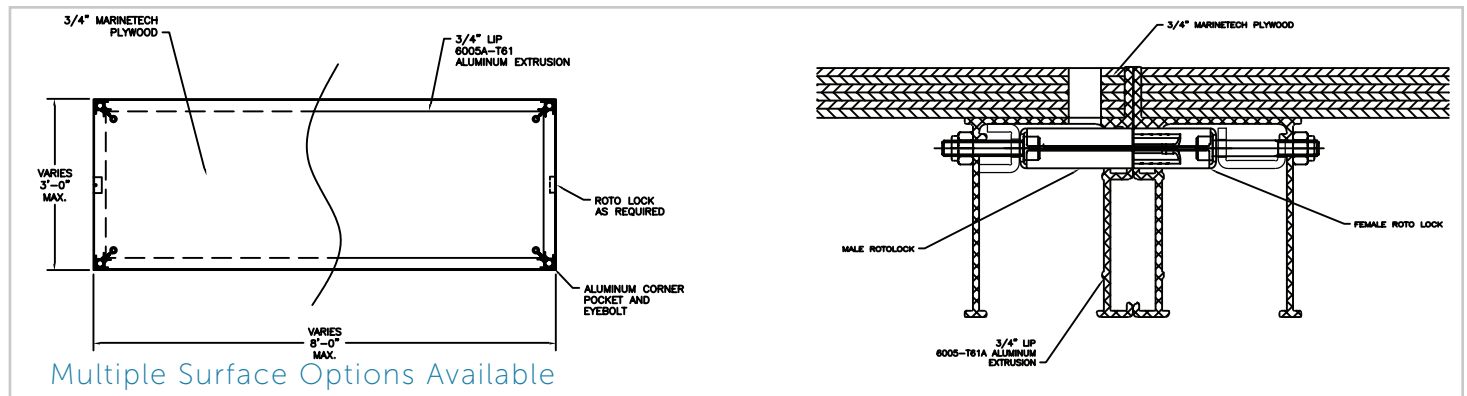
### Variety

- Multiple surface options available: HPDE, commercial grade carpet, unfinished plywood, painted plywood, Plyron, acrylic

### Field Repairability

- For those unavoidable accidents, repair/replace only damaged part of platform (platform surface lid, side of extrusion, corner piece, etc.), no need to replace entire platform. Ability to repair on site.

## RISER PLATFORM SCHEMATICS



Multiple Surface Options Available

## TECHNICAL SPECIFICATIONS

The Riser Platform is a single sided, indoor and outdoor, weather-resistant platform. It is designed to be fully field repairable, to function with all of Staging Concepts' supports, and to comply with:

- Edging: 3 3/4" (95 mm) high, extruded 6005A-T61 aluminum frame, including protective edge, mill finish. Design frame to accept:
  - Built-in Roto-Lock system
  - Structural locking clip system
  - Guardrails
  - Chair stops
  - Closure panels
  - Step units
  - Skirting clips
- Subfloor: 3/4" (19 mm) marineteck plywood
  - Finished surface: HDPE (black or gray), commercial grade carpet (black or gray), unfinished plywood, painted plywood (black), Plyron (tempered hardboard), acrylic (clear or opaque)
- Platform will support 100 lbs/square foot of uniformly distributed live load.
- Platform is IBC code compliant.
- Platform extrusion accessory groves are compatible with leading manufacturer's channel nuts for alternate attachment methods.

## ALUMINUM FRAME OPTIONS:

- Mill finish
- Powder coat finish (black or silver)
- Anodized finish (black or clear)
- Custom finishes available upon request

## DIMENSIONS, WEIGHTS, AND FINISH OPTIONS

### 3' x 8' (0.92 m x 2.44 m) (lbs/kg)

HDPE Surface (black or gray)	88/39.9
Carpet Surface (black or gray)	88/39.9
Unfinished Plywood Surface	88/39.9
Painted Plywood Surface	88/39.9
Plyron Surface	99/44.9
Acrylic Surface	144/65.3

### 3' x 6' (0.92 m x 1.83 m) (lbs/kg)

HDPE Surface (black or gray)	69/31.2
Carpet Surface (black or gray)	69/31.2
Unfinished Plywood Surface	69/31.2
Painted Plywood Surface	69/31.2
Plyron Surface	77/34.9
Acrylic Surface	111/50.3

### 3' x 4' (0.92 m x 1.22 m) (lbs/kg)

HDPE Surface (black or gray)	50/22.6
Carpet Surface (black or gray)	50/22.6
Unfinished Plywood Surface	50/22.6
Painted Plywood Surface	50/22.6
Plyron Surface	55/24.9
Acrylic Surface	78/35.3

### 3' x 3' (0.92 m x 0.92 m) (lbs/kg)

HDPE Surface (black or gray)	40/18.1
Carpet Surface (black or gray)	40/18.1
Unfinished Plywood Surface	40/18.1
Painted Plywood Surface	40/18.1
Plyron Surface	44/19.9
Acrylic Surface	62/28.1

\*Custom sizes and surfaces are available upon request