



CONSTRUCTION

1. Platform benches typically cover large areas of open seating that can vary in height and configuration. Additionally, these applications can be freestanding or connected and integrated into metal planter systems. Metal systems can be specified in Aluminum and Steel and are fabricated using a minimum 1/4" thickness.

STRUCTURAL ANALYSIS

1. For all integrated bench applications, Form and Fiber runs internal structural analysis to evaluate the following:

- i. Loading for reinforcement of seat support wall
- ii. Loading for seat
- iii. Forces on wall for buckling / failure
- iv. Tension and Shear forces on adjacent walls

2. All bench applications are designed with a load rating up to 100 lbs. load per square foot and are designed to support a 300 lb point load.

WOOD OPTIONS

1. Designers can specify these bench applications in any of the wood options below.

Thermory (Ash) Kebony (Pine)

Americana (Oak) Ipe (Brazilian Walnut)

(Reference Manufacturer's Wood Options Material Palette Sheet for more information)

POWDER COAT FINISH

(Reference Manufacturer's Metal Finishes Sheet for powder coat color information)



FF PLATFORM BENCH SERIES DIMENSIONS

PRODUCT ID	LENGTH	WIDTH	HEIGHT
FF_PLATFORM	PER DESIGNER SPECIFICATION		18" to 22"

STANDARD SELECTIONS

1. Standard selections for platform bench options include:

METAL BASE MATERIAL

Aluminum Steel Corten Steel
(Reference Manufacturer's Metal Finishes Sheet for powder coat color information)

METAL PRODUCT APPLICATIONS

1. Designers can specify these bench applications in any of the metal product options below.

Freestanding Platform bench

Combination System (connected to planter/wall system)