

DIVISION 12 00 00 FURNISHINGS
SECTION 12 93 00 SITE FURNISHINGS
SECTION 12 93 43 SITE SEATING AND TABLES
SECTION 12 93 43.13 SITE SEATING
FACTOR CHAIR

Part 1 General

01. Summary

A. Section Includes:

1. Chair with formed aluminum seat and back, no arms
2. Chair with cast aluminum back and FSC® 100% Cumaru hardwood slat seat, no arms
3. Chair with cast aluminum back and FSC® 100% Teak hardwood slat seat, no arms
4. Chair with formed aluminum seat and back, with arms
5. Chair with cast aluminum back and FSC® 100% Cumaru hardwood slat seat, with arms
6. Chair with cast aluminum back with FSC® 100% Teak hardwood slat seat, with arms

02. Submittals

A. Provide submittals in accordance with Section 01 33 00 – Submittal Procedures.

B. Product data:

1. Manufacturer's standard product literature.
2. Shop drawings.
3. Maintenance instructions.

C. Submit powdercoat finish samples for approval.

03. Quality Assurance

A. Manufacturer Qualifications:

1. Minimum 15 years experience in the manufacture of site seating.
2. Provide reference list of at least ten major transportation authorities, municipalities, universities, or other high-use public environments currently using site seating fabricated by the manufacturer.

04. Delivery, Storage and Handling

- A. Handle products in accordance with manufacturer's instructions.
- B. Store products in manufacturer's original packaging until ready for installation.
- C. Protect products from impacts and abrasion during storage.

05. Warranty

A. Provide manufacturer's standard warranty.

1. Warranty terms: one year from date of invoice against defects in materials and workmanship.

Part 2 Products

01. Manufacturer

A. Basis-of-design product: provide armchairs based on the product named:

1. Factor Chair by Forms+Surfaces.
2. Manufacturer Contact:
Forms+Surfaces
30 Pine Street
Pittsburgh, PA 15223

phone: 800-451-0410
fax: 412-385-4715
email: sales@forms-surfaces.com
website: www.forms-surfaces.com

B. Chairs

1. Materials:
 - a. Frames:
 - 1) Stainless steel.
 - b. Seats and seat backs (Select one option below):
 - 1) Formed aluminum seat and back.
 - 2) Cast aluminum back and FSC® 100% Cumaru hardwood slat seat.
 - 3) Cast aluminum back and FSC® 100% Teak hardwood slat seat.
 - c. Glides:
 - 1) Nylon.
2. Finishes:
 - a. Chair Frame: polyester powdercoat (Select one option below):
 - 1) Standard Texture from Forms+Surfaces Powdercoat Chart.
 - 2) Custom RAL powdercoat color.
 - b. Seats and seat backs:
 - 1) Formed aluminum seat and back: polyester powdercoat (Select one option below):
 1. Standard Texture from Forms+Surfaces Powdercoat Chart.
 2. Custom RAL powdercoat color.
 - 2) Formed aluminum seat and back perforation options (Select one option below):
 1. No perforation.
 2. Verve perforation.
 - 3) Hardwood slats: Penofin® hardwood formula "Transparent Natural."
3. Dimensions (Select model(s) below):
 - a. Chair with formed aluminum seat and back, no arms
 - 1) Overall dimensions: 21.9" wide, 23.1" deep, 33" high
 - b. Chair with cast aluminum back and FSC® 100% Cumaru hardwood slat seat, no arms
 - 1) Overall dimensions: 21.9" wide, 23.1" deep, 32.8" high
 - c. Chair with cast aluminum back and FSC® 100% Teak hardwood slat seat, no arms
 - 1) Overall dimensions: 21.9" wide, 23.1" deep, 32.8" high
 - d. Chair with formed aluminum seat and back, w/arms
 - 1) Overall dimensions: 25.3" wide, 23.2" deep, 33" high
 - 2) Armrest height: 26.2"
 - e. Chair with cast aluminum back and FSC® 100% Cumaru hardwood slat seat, w/arms
 - 1) Overall dimensions: 25.3" wide, 23.1" deep, 32.8" high
 - 2) Armrest height: 26.2"
 - f. Chair with cast aluminum back with FSC® 100% Teak hardwood slat seat, w/arms
 - 1) Overall dimensions: 25.3" wide, 23.1" deep, 32.8" high

2) Armrest height: 26.2"

4. Mounting

a. Installation: Freestanding.

Part 3 Execution

01. Examination

- A. Verify that substrates are stable and capable of supporting the weight of items covered under this section.
- B. Verify that substrates have been adequately prepared to securely anchor those items that will be surface mounted.

02. Installation

- A. Install according to the manufacturer's installation instructions.
- B. Install in conformance to applicable ADA guidelines and End User's established Accessibility policies.

END OF SECTION