

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
	HUDSON BENCH

Part 1 General

01. Summary

A. Section Includes:

1. Six-foot backless benches, freestanding, FSC 100% Ipé hardwood
2. Six-foot backless benches, surface mounted, FSC 100% Ipé hardwood
3. Eight-foot backless benches, freestanding, FSC 100% Ipé hardwood
4. Eight-foot backless benches, surface mounted, FSC 100% Ipé hardwood

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. Installation instructions.
4. Maintenance instructions.

03. Quality Assurance

A. Manufacturer Qualifications:

1. Minimum 15 years experience in the manufacture of site seating.
2. Forest Stewardship Council ("FSC") Certified Supplier. Provide manufacturer's FSC certification number.
3. 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 benches based on the product named:

1. Hudson Benches by Forms+Surfaces.
2. Manufacturer Contact:
Forms+Surfaces

30 Pine Street
Pittsburgh, PA 15223
phone: 800-451-0410
fax: 412-781-7840
email: sales@forms-surfaces.com
website: www.forms-surfaces.com

B. Benches

1. Materials:
 - a. Seat slats: nominal 1.5" x 4" solid FSC 100% Ipé hardwood.
 - b. Bench frame: FSC 100% Ipé hardwood slats locked together with concealed 1/2" diameter threaded stainless steel rods.
2. Finish:
 - a. FSC 100% tropical hardwood slats: penetrating oil finish:
 - 1) Finish color: Penofin® hardwood formula "Transparent Natural."
3. Dimensions (Select model(s) below):
 - a. Six-foot bench: 72" long x 18" deep x 16" high.
 - b. Eight-foot bench: 96" long x 18" deep x 16" high.
4. Installation (Choose mounting option below depending on model):
 - a. Freestanding.
 - b. Surface mount (provide threaded anchors and stainless steel screws when surface mount is specified).

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